

E.I. DUPONT DE NEMOURS PONTCHARTRAIN SITE NEOPRENE UNIT

APPLICATION FOR RENEWAL OF PERMIT NUMBER 2249-V6

LAPLACE, LOUISIANA ST. JOHN THE BAPTIST PARISH

AGENCY INTEREST NUMBER 38806

DECEMBER 4, 2013

MAIN FILE



DuPont Performance Polymers Pontchartrain Site 560 Highway 44 LaPlace, LA 70068-6908

December 4, 2013

Mr. Sanford Phillips
Assistant Secretary, Environmental Services
Department of Environmental Quality
602 N. Fifth Street
Baton Rouge, LA 70802

original to Letro lea Laylor

Dear Mr. Phillips:

Re: Title V Permit Renewal Application, Al No. 38806 - Permit No. 2249-V6

Enclosed are three copies of the Title V permit renewal application for DuPont's Neoprene Unit located in LaPlace, Louisiana. This application includes revised emission calculations and the addition of four new sources.

The table below shows a summary of the permitted limits and the proposed limits due to the revisions and new sources.

Pollutant	Current Permit (tpy)	Proposed Permit (tpy)	Change (tpy)
Chloroprene	173.48	174.3	+0.82
Toluene	33.81	33.14	-0.67
VOC	210.68	206.35	-4.33
Ammonia	10.51	5.27	-5.24
Particulates	0.15	0.19	+0.04

Enclosed is a check for \$1,866.00 to cover the cost of the minor modification. If you need additional information or have any questions you can contact me at 985-536-5437 or at Doris.B.Grego@usa.dupont.com.

Sincerely,

Doris B. Grego, P.E.

Nois B. Lego

Senior Environmental Consultant

Enclosures

cc: EPA Region VI

RECEIPT OF CHECK

Master AI #: 38806

Name on Check: El Dupont De Nemours & Company

Master File Name: E I DuPont de Nemours & Co - Pontchartrain Site

Check Received Date: 12/5/2013

Check Date: 11/20/2013

Check Number: 3000144100

Check Amount (\$): \$1,866.00

Staff Entry: SUNSHINEM

Date data entered: 12/5/2013

Media: AIR

Reason: Renewal w/a Mod.

Comments:



E.I. DUPONT DE NEMOURS PONTCHARTRAIN SITE NEOPRENE UNIT

APPLICATION FOR RENEWAL OF PERMIT NUMBER 2249-V6

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SECTION 1.0 INTRODUCTION

1.0 INTRODUCTION

E.I. DuPont de Nemours & Co., Inc. (DuPont) owns and operates a chemical manufacturing facility near LaPlace, Louisiana referred to as the Pontchartrain Site. The Site Location Map is provided in Figure 1.

Pontchartrain Site is a major source with respect to LAC 33:III.507 and 40 CFR 70 (i.e., a major source under the Part 70 Operating Permit program), a major stationary source with respect to LAC 33:III.509 and 40 CFR 51.166 (i.e., a major source under the Prevention of significant Deterioration [PSD] subprogram of the New Source Review [NSR] program) and a major source of toxic/hazardous air pollutants with respect to LAC 33:III.Chapter 51 and 40 CFR 63.

The site operates under several Part 70 operating permits for the following units: Neoprene Unit, Chloroprene Unit, HCl Recovery Unit, Diamines Unit and the Power Unit. The Neoprene Unit is permitted under permit number 2249-V6. This permit expires on June 16, 2014 unless a timely and complete renewal application has been submitted six months prior to expiration. This application is being submitted for the purpose of requesting a renewal to the existing Part 70 permit for the Neoprene Unit. This application also includes updates to the emissions calculations.

1.1 Process Description

The Neoprene Unit belongs to the Polymer and Resins I MACT Group. Neoprene is a synthetic rubber, which is a product of the polymerization of chloroprene. Chloroprene is manufactured at the Pontchartrain Site in the Chloroprene Unit. Prior to polymerization, refined chloroprene is stored in brine cooled tanks. From the tanks, the chloroprene is pumped to a make up area where various viscosity modifiers and emulsification agents are added to create a chloroprene emulsion. The emulsion is then transferred to one of the poly kettles (PKs), where polymerization occurs in the presence of a catalyst to form neoprene. Once the emulsion reaches the desired specific gravity, stabilizers are added to stop the reaction. The emulsion is then cooled and pumped to the unstripped emulsion tanks. From the tanks the emulsion is sent to the steam stripers to recover unreacted chloroprene. The chloroprene vapor is sent to condensers for recovery and the stripped emulsion is sent to storage. From storage, the emulsion is fed to the freeze roll pan. Acetic acid is added to help isolate the neoprene in the pan. As the freeze roll rotates, a film of neoprene and ice is formed on the surface and removed in a continuous sheet. The film is sent to the wash belt where it is washed with filtered water. From the wash belt, the film goes to squeeze rolls to remove excess water. The film is then sent to the air dryers where steam heated air is forced across the film. From the dryers, the film passes over a cooling roll and is gathered into a rope. The rope is fed to a cutter where the neoprene is cut into small chips. Tale is added to prevent chips from sticking together. The chips are sent through a conveyor where they are weighed and packaged in 55 pound bags.

Emissions at the facility are from the poly kettles, tanks, dryers and fugitive emissions.

ACR (2,3-dichloro-1,3-butadiene) manufactured at the Chloroprene Unit is sent to the Neoprene Unit via pipeline to be refined and stored until needed to manufacture certain neoprene types. A Process Flow Diagram of the Neoprene Unit is included as Figure 2.

1.2 Emission Sources

The following table (Table 1.1) provides a list of all the emission sources at the Neoprene Unit.

TABLE 1.1 EMISSION SOURCE SUMMARY			
	TO.	DUPONT – NEOPRENE UNIT	
Number	EQT	Equipment Description	
1700-1	134	No. 7, 8, 10, 13, 14 Emulsion Storage Tanks Manhole and Exhaust Blower	
1700-2	RLP0014	Strippers Condenser Vent	
1700-2A	219	Stripper No. 1	
1700-2B	220	Stripper No. 2	
1700-2C	221	Stripper No. 3	
1700-3	RLP0015	Poly Kettles Vent Condenser	
1700-3A	222	Poly Kettle No. 1	
1700-3B	223	Poly Kettle No. 2	
1700-3C	224	Poly Kettle No. 3	
1700-3D	225	Poly Kettle No. 4	
1700-3E	226	Poly Kettle No. 5	
1700-5	GRP0008	Unstripped Emulsion Storage Tanks Common Vent (CAP)	
1700-5.3	150	Unstripped Emulsion Storage Tank. No. 6	
1700-5.4	151	Unstripped Emulsion Storage Tank. No. 7	
1700-5.5	152	Unstripped Emulsion Storage Tank. No. 8	
1700-5.6	153	Unstripped Emulsion Storage Tank. No. 10	
1700-5.7	154	Unstripped Emulsion Storage Tank. No. 13	
1700-5.8	155	Unstripped Emulsion Storage Tank. No. 14	
1700-5A	167	No. 6 Emulsion Storage Tank Manhole	
1700-13	135	Poly Kettles Manholes/Strainers (1 and 2) Common Vent	
1700-13A	136	Poly Kettles Manholes/Strainers (3, 4 and 5) Common Vent	
1700-14B.3	RLP0013	Stabilizer and Catalyst Tanks Manhole Vent	
1700-14B	GRP0006	Solution Make up Manhole Common Vent	
1700-14B.1	137	Acetic Acid Make-up Tank	
1700-14B.2	138	Acetic Acid Hold-up Tank	
1700-20	139	CD Refining Column Jet	

<u> </u>	TABLE 1.1				
		EMISSION SOURCE SUMMARY			
	DUPONT - NEOPRENE UNIT				
Number	EQT	Equipment Description			
1700-20A	140	CD Refining Column Jet (Spare)			
1700-21A	141	2MM Pound CD Storage Tank			
1700-25A	GRP0007	Product Drying CAP			
1700-25	142	East Wash Belt Dryer			
1700-26	143	West Wash Belt Dryer			
1700-20	144	East Hot Dryer Exhaust			
1700-27	145	West Hot Dryer Exhaust			
1700-45	146	No. 1 East Dryer Cooling Compartment			
1700-46	147	No. 1 West Dryer Cooling Compartment			
1700-47	148	No. 2 East Dryer Cooling Compartment			
1700-48	149	No. 2 West Dryer Cooling Compartment			
1700-50	GRP0009_	Stabilizer Tanks Common Vent (CAP)			
1700-50.1	156	Stabilizer Tank No. 1			
1700-50.2	157	Stabilizer Tank No. 2			
1700-50.3	158	Stabilizer Tank No. 3			
1700-50.4	159	Stabilizer Tank No. 4			
1700-50.5	160	Stabilizer Tank No. 5			
1700-50.6	161	Stabilizer Tank – LD750			
1700-51	162	Inhibitor Mix Tank			
1700-53	163	Stripped Emulsion Tank No. 1			
1700-54	164	Stripped Emulsion Tank No. 2			
1700-55	165	Stripped Emulsion Tank No. 3			
1700-56	RLP0016	No. 6, 7, 8, 10, 13 and 14 Unstripped Storage Tanks Depressure Vent			
1700-57	166	Diisobutylene (DIB) Storage Tank			
1700-60	168	Diisobutylene Nitrosate (DIBN) Storage Tank No. 3			
1700-61	169	Diisobutylene Nitrosate (DIBN) Storage Tank No. 4			
1700-62	170	Diisobutylene Nitrosate (DIBN) Storage Tank No. 5			
1700-63	GRP0010	Vent Header System (CAP)			
1700-63.1	171	No. 1 CD Solution Tank			
1700-63.2	175	No. 2 CD Solution Tank			
1700-63.3	176	Recovered CD Storage Tank No. 1			
1700-63.4	177	Recovered CD Storage Tank No. 2			
1700-63.5	178	CD Heels Tank			
1700-63.8	181	Crude CD Storage Tank No. 3			
1700-63.9	182	Refined CD Storage Tank			
1700-63.10	172	Inhibitor Final Make-up Tank			
1700-63.11	173	Inhibitor Hold-up Tank			
1700-64	183	Water Solution Exhaust Fan			

C

		TABLE 1.1
		EMISSION SOURCE SUMMARY DUPONT - NEOPRENE UNIT
Number	EQT	
1700-66	185	Equipment Description Poly Building Wall Fans
1700-67	186	Stripped Emulsion Tank No. 4
1700-67	187	Stripped Emulsion Tank No. 5
1700-69	188	Stripped Emulsion Tank No. 9
1700-09	189	Stripped Emulsion Tank No. 11
1700-70	190	Stripped Emulsion Tank No. 12
1700-71	191	Stripped Emulsion Tank No. 15
1700-72	192	Stripped Emulsion Tank No. 15 Stripped Emulsion Tank No. 16
1700-73	193	Finishing Stabilizer Makeup Bag Filter
1700-74	194	Resin 90 Railcar
1700-75	195	Resin 90 Railcar Rosin S Railcar
1700-70	196	
1700-77	 	Octopol Storage Tank
1700-79	198	Emergency Stablizer Drumming
	RLP017	ACR Storage Common Vent Header Refined ACR Storage Tank
1700-80.1	199	
1700-80.2	200	Chlorinated ACR Storage Tank
1700-81	RLP018	ACR Refining Vent
1700-81.1	205	NMP/PTZ Tote
1700-81.2	206	Aqueous Actrene Tote
1700-81.3	207	Recovery Column Heels Tote
1700-81.4	208	TBC Tote
1700-81.5	209	ACR Refining Column
1700-81.6	210	ACR RC Condenser
1700-81.7	211	ACR RC Reboiler
1700-82	201	ACR/Solvent Blend Tank
1700-83	RLP019	ACR Drumming Vent
1 - 93	FUG0004	Fugitive Emissions – Neoprene Unit
3 - 95	202	· Diversion Tank
4 - 95	203	Surge Tank
5 - 95	204	Aeration Tank
1700-84A	212	Advanced Fibres System (AFS) Emulsion Shipping (Emulsion Blend Tank)
1700-84B	213	Advanced Fibres System (AFS) Emulsion Shipping (Tote Loading)
1700-85	214	Liquid Dispersion Loading Emissions (Truck, Tote, Railcar)
1700-86	215	Rosin S Storage Tank
6-95	New	Clarifier
1700-87	New	No. 10 Emulsion Storage Tank Manway
1700-88	New	No. 13 Emulsion Storage Tank Manway
1700-89	New	No. 14 Emulsion Storage Tank Manway

1.3 Emissions Calculation Methodology

Potential emissions from poly kettles, tanks, dryers and fugitive emissions are based on material balance, stack testing, and engineering calculations. Where appropriate, the latest version of USEPA emission factors and the Tanks program are used to calculate emissions. Emission calculations are presented in Appendix A.

Calculations were updated to reflect current operations; also four new sources were added. Below is a comparison of the current permitted limits and the proposed limits.

Pollutant	Current Permit (tpy)	Proposed Permit (tpy)	Change (tpy)
Chloroprene	173.48	174.3	+0.82
Toluene	33.81	33.14	-0.67
VOC	210.68	206.35	-4.33
Ammonia	10.51	5.27	-5.24
Particulates	0.15	0.19	+0.04

1.4 Consolidation of Fugitive Emissions

On November 18, 2013, DuPont submitted a site wide Fugitive Emissions Program Consolidation Notice. A copy of this document is included in Appendix C. DuPont is requesting to incorporate this program with the permit renewal.

SECTION 2.0 REGULATORY APPLICABILITY

2.0 REGULATORY APPLICABILITY

2.1 Federal and State Regulations

The Pontchartrain Site is subject to a variety of federal and state air quality regulations. State requirements are outlined in Chapters 9, 11, 13, 21, 51, 56 and 59 of the Louisiana Air Quality Regulations. In accordance with LAC 33:III.517.D.10, state and federal requirements have been identified in a matrix on Table 1 contained in Item 22 of the Application for Approval of Emissions of Air Pollutants from Part 70 Sources (Section 3.0 of this document). Table 2 of Item 22 clearly identifies potentially applicable state and federal requirements for the facility. Table 2 also contains a description and reference to compliance methods/provisions required by regulations and/or current permit. Table 3, also contained in Item 22, indicates exempt status or non-applicability for emission sources.

2.2 Prevention of Significant Deterioration (PSD) Regulations

This application does not include a significant modification; therefore, a PSD review is not required.

2.3 Nonattainment New Source Review (NNSR)

St. John the Baptist Parish, in which the DuPont, Neoprene facility is located, is designated as an attainment area for all criteria pollutants. Therefore, NNSR does not apply.

2.4 New Source Performance Standards (NSPS)

Certain units or equipment items at the Neoprene Unit are designated as affected facilities under 40 CFR 60, Subpart Kb.

2.5 National Emission Standards for Hazardous Air Pollutants (40 CFR 61 AND 63)

The Pontchartrain Site is a major source of hazardous air pollutants (HAPs). The facility is subject to certain provisions of 40 CFR 61 and 63, which are stated in the applicability matrices of the permit application form, Item 22 in Section 3.0 of this document.

2.6 Louisiana Air Toxics Program - LAC 33:III.Chapter 51 (State Only Requirements)

The Pontchartrain Site is a major source of toxic air pollutants (TAPs). The facility is subject to certain provisions of LAC 33:III. Chapter 51, which are stated in the

applicability matrices of the permit application form, Item 22 in Section 3.0 of this document.

2.7 Insignificant Activities

The Neoprene facility engages in a variety of activities which are defined as insignificant under LAC 33:III.501.B.5. Activities exempt based on size or emission rate are addressed in Item 20 of The Application for Approval of Emissions from Part 70 Sources, Section 3.0 of this document.

2.8 General Condition XVII Activities

The Neoprene facility performs various activities which are authorized under LDEQ General Permit Condition XVII which are included in the current Air Permit No. 2249-V6. These activities are listed in Item 19 of the Application for Approval of Emissions from Part 70 Sources, Section 3.0 of this document.

SECTION 3.0

APPLICATION FOR APPROVAL OF EMISSIONS OF AIR POLLUTANTS FROM PART 70 SOURCES

Department of Environmental Quality
Office of Environmental Services
Air Permits Division
P.O. Box 4313
Baton Rouge, LA 70821-4313
(225) 219-3181

LOUISIANA

Application for Approval of Emissions of Air Pollutants from Part 70 Sources



PLEASE TYPE OR PRINT

1. I	Facility	Information	[LAC 33:III.517.D.1]	
------	----------	-------------	----------------------	--

		<u>, </u>		
Facility Name or Process Unit Name (if an	y)			Process Units
Pontchartrain Works, Neoprene Unit		· · · · · · · · · · · · · · · · · ·		ess Unit-specific Permit
Agency Interest Number (A.I. Number)		1	ffective Permit Num	ıber(s)
38806		2249-V6		
Company - Name of Owner				
E.I. DuPont de Nemours and Co., Inc. (D				
Company - Name of Operator (if different	from Owner)		
Parent Company (if Company - Name of C	Owner given a	above is a division	on)	
Ownership: Check the appropriate box.				
Corporation, partnership, or sole proprietors	ship 🔲 reg	gulated utility	municipal municipal	government
state government	☐ fed	leral government	other, spec	cify
2. Physical Location and Proces [LAC 33:III.517.D.18, unless otherw	•	tion		
What does this facility produce? Add more ro This unit manufactures, neoprene, which		=	by the polymerization	on of chloroprene.
What modifications/changes are proposed in This is the five year renewal application for			ws as necessary.	
Nearest town (in the same parish as the fac LaPlace	ility):	Parish(es) St. John the	where facility is loca Baptist	ted:
Distance To (mi): 194	Texas 2	10 Arkansas	56 Mississippi	131 Alabama
Latitude of Facility Front Gate: 30 E	Deg <u>O</u>	<u> 3</u> Min	<u>14</u> Sec	Hundredths
Longitude of Facility Front Gate: 90 I	Deg <u>3</u>	<u>1</u> Min	<u>29</u> Sec	Hundredths
Distance from nearest Class I Area:	<u>113</u> k	ilometers		
Add physical address and description of locate directions. Add more rows as necessary. The facility is located at 586 Highway 44, Mississippi River, to the North by John L.	LaPlace, Lo	uisiana. The fa	cility is bordered or	the south by the
facility to the east and the west. Man attached (required per LAC 33:III 51)	7 D 1)	····		

- Map attached (required per LAC 33:III.517.D.1)
- ☑ Description of processes and products attached (required per LAC 33:III.517.D.2)
- ☑ Introduction/Description of the proposed project attached (required per LAC 33:III.517.D.5)

3. Conf	identia	lity [LAC 33.I.	.Chapter 5]					
Are you re	questing c	onfidentiality for a	ny information <u>except</u>	<u>air pollutant emissi</u>	i <u>on rates</u>	? ☐ Ye	s 🛛 No	•
require a s	submittal t	ctions for which c that is separate fro oplication. Consu	confidentiality is reque om this application. In It instructions.	sted below. Add r nformation for whi	ows as r ch confia	necessar lentiality	y. Confiden v is requested	stiality requests I should not be
4. Type	of App	lication [LAC	2 33:III.517.D]				<u> </u>	
Complete the approp			2) that corresponds to	the type of permit	being so	ught. C	heck all that	apply within
Column 1		· · · · · · · · · · · · · · · · · · ·		Column 2				
☐ Part 70	General			Part 70 Regu	lar			
Renewa	al			Renewal			:	
Select one, Entirely Modifice	new facil	ity xpansion of existir	ng facility (may also	Select one, if app Entirely new Significant m (may also inc	facility nodification			cisting facility
_	iliation on ual emissio	ly ons unit(s) addition	1	Minor modificalso include r	ication or econcilia	expans.	ion of existin	g facility (may
				NSR Analysis: PSD NNSR			. !	,
If yes, provided the second of	ide date the if this application of the information	ication is for an experience ication is for a control ication is for an experience ication is for a control ication icati	:III.517.D.17] I on an operational para	s not have an air qu (.501.B.6) rce Exemption; LA umeter (such as num tion (SIC) and Nor	ality perr C 33:III.	nit: 501.B.2 mployee	es or capital c	
Project Fe	e Calcula eter 2. Add	tion: Enter fee co	ode, permit type, produce as needed. Include w	vith the application	the amou	unt in th	e Grand Tota	l blank as the
	IIFE	CAFACILI	INCREASE	MULTIPLIER	<u>NSPS</u>	PSD	AIR TOXICS	TOTAL AMOUNT
0580			ļ					\$1.866.00

\$

\$

GRAND TOTAL

Optional Fee Explanation: Use the s Using this area will help to avoid confusion		of the fee determination display	ed above.
Electronic Fund Transfer (EFT): If pay include the EFT Transaction Number, the If not paying the permit application fee usin EFT Transaction Number	Date that the EFT was made, and the		in the EFT.
6. Key Dates			
Estimated date construction will commence	: NA Estimated date	e operation will commence:	NA NA
7. Pending Permit Application [LAC 33:III.517.D.18] List all other process units at this facility acted upon by LDEQ as of the date of subn to update this table during the permit review.	for which Part 70 permit application nittal of this application. If none, state	ns have been submitted, but have "none" in the table. **It is no	
Process Unit Name	Permit Number	Date Submitted	
8. LAC 33:1.1701 Requirement renewals - Yes No Does the company or owner have federal of for which you are applying in Louisiana or corporations, or other entities who own a cenvironmental management of the facility of Yes No If yes, list States: Do you owe any outstanding fees or final plf yes, explain below. Add rows if necessar	or state environmental permits idention other states? (This requirement appicontrolling interest of 50% or more it for an entity applying for the permit of	cal to, or of a similar nature to vlies to all individuals, partners n your company, or who partic or an ownership interest in the	, the permit hips, ipate in the
			
Is your company a corporation or limited lifyes, attach a copy of your company's (Secretary of State. The appropriate cert	Certificate of Registration and/or (Certificate of Good Standing (end of this application as an	rom the appendix.

enter "See Attached Pages" into the Explanation field			
Type of Permit Shield request (check all that appl			
Non-applicability determination for:	Specific Citation(s)	Explanation	
☐ 40 CFR 60			
☐ 40 CFR 61			
☐ 40 CFR 63			
Prevention of Significant Deterioration			
☐ Nonattainment New Source Review			
Interpretation of monitoring, recordkeeping, and/or reporting requirements, and/or means of compliance for:	Specific Citation(s)	Explanation	
☐ 40 CFR 60			
☐ 40 CFR 61			
☐ 40 CFR 63			
Prevention of Significant Deterioration			
☐ Nonattainment New Source Review			
State Implementation Plan (SIP) Regulation(s) referenced in 40 CFR 52 Subpart T			

10. Certification of Compliance With Applicable Requirements

Statement for Applicable Requirements for Which the Company and Facility Referenced In This Application Is In Compliance

Based on information and belief, formed after reasonable inquiry, the company and facility referenced in this application is in compliance with and will continue to comply with all applicable requirements pertaining to the sources covered by the permit application, as outlined in Tables 1 and 2 in the permit application. For requirements promulgated as of the date of this certification with compliance dates effective during the permit term, I further certify that the company and facility referenced in this application will comply with such requirements on a timely basis and will continue to comply with such requirements.

For corporations only: By signing this form, I certify that, in accordance with the definition of Responsible Official found in LAC 33:III.502, (1) I am a president, secretary, treasurer, or vice-president in charge of a principal business function, or other person who performs similar policy or decision-making functions; or (2) I am a duly authorized representative of such person; am responsible for the overall operation of one or more manufacturing, production, or operating facilities addressed in this permit application; and either the facilities employ more than 250 persons or have gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars); or the delegation of authority has been approved by LDEQ prior to this certification.*

CERTIFICATION: I certify, under provisions in Louisiana and United States law which provide criminal penalties for false statements, that based on information and belief formed after reasonable inquiry, the statements and information contained in this Application for Approval of Emissions of Air Pollutants from Part 70 Sources, including all attachments thereto and the compliance statement above, are true, accurate, and complete.

CERTIFICATION: I certify that the engineering calculations, drawings, and design are true and accurate to the best of my knowledge.

a. Responsible Official		
Name		
Walter L. Glenn		
Title		
Plant Manager		
Company		
E.I. DuPont de Nemours and	Company	
Suite, mail drop, or division	-	
Street or P.O. Box	-	
586 Highway 44		
City	State	Zip
LaPlace	LA	70068
Business phone		
985-536-5129		
Email Address		
walter.l.glenn@usa.dupont.co	<u>m</u>	
 :-		

b. Professional Engineer		
Name		
Doris B. Grego		
Title		
Senior Environmental Consultant		
Company		
E.I. DuPont de Nemours and Con	npany	
Suite, mail drop, or division		
Street or P.O. Box		
586 Highway 44		
City	State	Zip
LaPlace	LA	70068
Business phone		
985-536-5437		
Email Address		
doris b grego@usa.dupont.com		

Signature of responsible official (See 40 CFR 70.2):
Water of Stem
Date: 12-8-13
*Approval of a delegation of authority can be requested by

*Approval of a delegation of authority can be requested by completing a Duly Authorized Representative Designation Form (Form_7218) available on LDEQ's website at http://www.deq.louisiana.gov/ponal/tabid/2758/Default.aspx

Date: /2/3/13
Louisiana Registration No. 33930

DORIS B. GREGOLICENSE No. 33930

Signature of Professional Engineer:

11. Personnel [LAC 33:III.517.D.1]

a. Manager of Facility	who is located a	t plant site		b. On-site contact re	garding a	ir polluti	on control	
Name	Primary	contact		Name		Prin	nary contact	
Walter L. Glenn				Doris B. Grego				
Title			•	Title		la 4		
Plant Manager Company				Senior Environment	ai Consul	<u>tant</u>		
E.I. DuPont de Nemour	s and Company			Company E.I. DuPont de Nemours and Company				
Suite, mail drop, or division				Suite, mail drop, or division				
Suite, mail drop, or division				Suite, man drop, or o	uivision			
Street or P.O. Box				Street or P.O. Box				
586 Highway 44		j		586 Highway 44				
City	State	Zip		City	St	ate	Zip	
LaPlace	LA	70068		LaPlace	Į ū	-	70068	
Business phone		<u> </u>		Business phone	<u> </u>			
985-536-5129		1		985-536-5437				
Email address				Email address				
walter.l.glenn@usa.d	lupont.com			doris.b.grego@usa.du	pont.com			
	-				· 			
c. Person to contact wi	th written corres	pondence		d. Person who prepa	red this re	port		
Name	Prima	ry contact		Name		ПР	mary contact	
							may contact	
Title				Title				
Company				Company		_		
Company				Company				
Suite, mail drop, or di	vision			Suite, mail drop, or d	ivision			
Street or P.O. Box				Street or P.O. Box				
City	State	Zip		City		State	Zip	
Business phone		L	-	Business phone				
pasares buone		}		business phone				
Email address				Email address				
<u> </u>			!	<u> </u>			•	
e. Person to contact abo	out Annual Main	tenance Fees	\neg	□а 🛛 в 🗆 с 📗	d o	ther (spec	cify below)	
Name			Su	ite, mail drop, or divisio				
	⊔ _{Pm}	mary contact		-				
Title	······		Str	eet or P.O. Box				
		<u></u>		·				
Company			Cit	y		State	Zip	
Business Phone		· · · · · · · · · · · · · · · · · · ·	En	nail Address				

12. Proposed Project Emissions [LAC 33:III.517.D.3]

List the total emissions following the proposed project for this facility or process unit (for process unit-specific permits). Speciate all criteria pollutants, TAP, and HAP for the proposed project.

Pollutant	Proposed Emission Rate (tons/yr)
PM2.5	0.19
NOx	3.30
VOC	206.35
Ammonia	5.27
Chloroprene	174.30
Hydrochloric Acid	0.07
Methylene Chloride (Dichloromethane)	0.06
Tetrachloroethylene	0.04
Toluene	33.14
Xylene	0.02
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13. History of Permitted Emissions [LAC 33:III.517.D.18]

List each of the following in chronological order:

- The Permit Number and Date Action Issued for each air quality permit that has been issued to this facility or process unit (for process unit-specific permits) within the last ten (10) years.
- All small source exemptions, authorizations to construct, administrative amendments, case-by-case insignificant activities, and changes of tank service that have been approved since the currently effective Title V Operating Permit or State Operating Permit was issued to this facility or process unit (for process unit-specific permits). It is not necessary to list any such activities issued prior to the issuance of the currently effective Title V Operating Permit or State Operating Permit, if one exists.

Permit or State Operating Permit, if one exists. Permit Number	Date Action Issued
2249-V2	December 19, 2003
	August 0, 2004
2249-V3	August 9, 2004
2249-V4	November 28, 2007
2249-V5	December 18, 2008
2249-V6	June 16, 2009
	-
	· · · · · · · · · · · · · · · · · · ·
	<u> </u>
	
	
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14.a. Enforcement Actions [LAC 33:III.517.D.18] - ☐ Yes ☒ No If yes, list all federal and state air quality enforcement actions, settlement agreements, and consent decrees received for this facility and/or process unit (for process unit-specific permits) since the issuance of the currently effective Title V Operating Permit or State Operating Permit. For each action, list the type of action (or its tracking number), the

thyse, list all rederal and state air quality enforcement actions, settlement agreements, and consent decrees received for this facility and/or process unit (for process unit-specific permits) since the issuance of the currently effective Title V Operating Permit or State Operating Permit. For each action, list the type of action (or its tracking number), the regulatory authority or authorities that issued the action, and the date that the action was issued. Summarize the conditions imposed by the enforcement action, settlement agreement, and consent decree in Section 22, Table 2. It is not necessary to submit a copy of the referenced action. Add rows to table as necessary.

Type of Action or Tracking Number	Issuing Authority	Date Action Issued	Summary of Condition Included?	
			☐ Yes ☐ No	
			☐ Yes ☐ No	
	on of how compliance will b	ing made is not in full compli e achieved, including a sched		
			·	

If yes, list all correspondence with LDEQ, EPA, or other regulatory bodies that provides for or supports a request for alternate methods of compliance with any applicable regulations for this facility or process unit (for process unit-specific permits). List the date of issuance of the letter and the regulation referenced by the letter. Attach as an appendix a copy of all documents referenced in this table. Letters that are not included may not be incorporated into a final permit. Add rows to table as necessary.

Date Letter Issued	Issuing Authority	Referenced Regulation(s)	Copy of Letter Attached?
1997	LDEQ	40 CFR 63.114(b)(2)	☐ Yes 🛛 No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

16. Initial Notifications and Performance Tests [LAC 33:III.517.D.18] - ☐ Yes ⊠ No

If yes, list any initial notifications that have been submitted or one-time performance tests that have been performed for this facility or process unit (for process unit-specific permits) since the issuance of the currently effective Title V Operating Permit or State Operating Permit in order to satisfy regulatory requirements. Any initial notification or one-time performance test requirements that have not been satisfied should be listed in Section 22, Table 2 of this application. Any notifications or performance tests that recur periodically should also be properly noted in Section 22, Table 2 of this application. Add rows to table as necessary.

Initial Notification or One-time Performance Test?	Regulatory Citation Satisfied	Applicable Source(s)	Date Completed/Approved

				in the following tab			ble as necessary. Be ation.	ure to
Permit Number	Date Issued	Emission Point ID No.	Pollutant	BACT/LAER Limit ¹	Averagir Period	ng	Description of C Technology/Work Standards	
^l For example, lb	/MM Btu, pp	mvd @ 15%	O2, lb/ton, lb	/hr				
Was Air Quality Quality Dispersi □ Yes ☑ No Has Air Quality	Dispersion Mon Modeling Dispersion Modermit application	lodeling as re is only requir lodeling comp ation previou	equired by LA red when apport pleted in acco sly submitted	AC 33:III.517.I C 33:III performed lying for PSD permonderdance with LAC 3. for this facility or p	in support of its and as red	quested en perj	permit application? (A d by LDEQ.) formed for this facilit ocess unit-specific pe	ıin
Was Air Quality Quality Dispersion Yes No Has Air Quality Support of a air pass required by on Yes No If yes, enter the control	Dispersion Modeling Dispersion Modermit application ther regulation the most	fodeling as reis only required fodeling compation previous ons AND appearance of the Compation of the Compat	equired by LA red when apport pleted in acco sly submitted roved by LDE uality Dispers	AC 33:III.517.I C 33:III performed lying for PSD perm ordance with LAC 3: for this facility or p EQ? ion Modeling result	in support of its and as red 3:III ever bed process unit (quested en perf for pro	d by LDEQ.) formed for this facilit	v in mits) d
Was Air Quality Quality Dispersion Yes No Has Air Quality Support of a air pass required by on Yes No If yes, enter the control	Dispersion Mon Modeling Dispersion Modeling Di	fodeling as reis only required fodeling compation previous ons AND appearance of the Compation of the Compat	equired by LA red when approper of the control of t	AC 33:III.517.I C 33:III performed lying for PSD perm ordance with LAC 3: for this facility or p EQ? sion Modeling result	in support of its and as red 3:III ever bed process unit (ts as required recent result le as necessa	en perifor pro	d by LDEQ.) formed for this facility ocess unit-specific per AC 33:III were submi	tin mits) detections

19. General Condition XVII Activities- ⊠ Yes ☐ No

Enter all activities that qualify as Louisiana Air Emissions Permit General Condition XVII Activities.

- Expand this table as necessary to include all such activities.
- See instructions to determine what qualifies as a General Condition XVII Activity.
- Do not include emissions from General Condition XVII Activities in the proposed emissions totals for the permit
 application.

·				Emission	Rates - 7	ГРҮ	<u> </u>
Work Activity	Schedule	PM ₁₀	SO ₂	NO,	co	VOC	Other
Inhibitor Mix Tank Cleaning	1 time/yr					0.003	-
Refining Column Cleaning	9 times/yr					0.11	
Acetic Acid Rail Car	1 time/yr					0.02	······································
Routine Maintenance Activities	NA					1.75	,
Railcars During Shutdown (20 Loading/Steaming)	2 times/yr					0.17	
ACR Refining Column and Tanks Cleaning	25 times/yr					0.25	

20. Insignificant Activities [LAC 33:III.501.B.5] - Yes No

Enter all activities that qualify as Insignificant Activities.

- Expand this table as necessary to include all such activities.
- For sources claimed to be insignificant based on size or emission rate (LAC 33:III.501.B.5.A), information must be supplied to verify each claim. This may include but is not limited to operating hours, volumes, and heat input ratings.
- If aggregate emissions from all similar pieces of equipment (i.e. all LAC 33:III.501.B.5.A.1 activities) claimed to be insignificant are greater than 5 tons per year for any pollutant, then the activities can not be claimed as insignificant and must be represented as permitted emission sources. Consult instructions.

Emission Point ID No.	Description	Physical/Operating Data	Citation
	No. 1 Blend Tank		LAC 33:III.501.B.5.A.3
	No. 2 Blend Tank		LAC 33:III.501.B.5.A.3
	Precondenser Rundown Tank		LAC 33:III.501.B.5.A.3
	EDMA Tote		LAC 33:III.501.B.5.A.3
	Calight RPO Tote		LAC 33:III.501.B.5.A.3
	DAXAD Tote		LAC 33:III.501.B.5.A.3
	Dresinate Tote		LAC 33:III.501.B.5.A.3
	Poly Witcolake Tote		LAC 33:III.501.B.5.A.3
	Finishing Witcolake Tote		LAC 33:III.501.B.5.A.3
	DEA Tote		LAC 33:III.501.B.5.A.3
	Keltrol Solution Tank		LAC 33:III.501.B.5.A.3
	Sulfur Slurry Batch Tank No. 1		LAC 33:III.501.B.5.A.3
	Sulfur Slurry Batch Tank No. 2		LAC 33:III.501.B.5.A.3

Emission Point ID No.	Description	Physical/Operating Data	Citation
	Finishing Stabilizer M/U Tank		LAC 33:III.501.B.5.A.3
	Finishing Stabilizer Hold Tank		LAC 33:III.501.B.5.A.3
	Finishing Stabilizer Batch Scale Tank		LAC 33:III.501.B.5.A.3
	Lomar Head Tank		LAC 33:III.501.B.5.A.3
	KOH Tote		LAC 33:III.501.B.5.A.4
	KOH Storage Tank		LAC 33:III.501.B.5.A.4
	DDM Storage Tank		LAC 33:III.501.B.5.A.3
	No. 1 Vent Hood (ACR Lab)		LAC 33:III.501.B.5.A.6
	No. 2 Vent Hood (Neoprene Lab)		LAC 33:III.501.B.5.A.6
	ACR Refining Decanter, Emergency Vent		LAC 33:III.501.B.5.A.6

21. Regulatory Applicability for Commonly Applicable Regulations – Answer all below [LAC 33:III.517.D.10]
Does this facility contain asbestos or asbestos containing materials? Yes No If "yes." the facility or any portion thereof may be subject to 40 CFR 61, Subpart M, LAC 33:III. Chapter 27, and/or LAC 33:III.5151 and this application must address compliance as stated in Section 22 of this application
Is the facility or process unit represented in this permit subject to 40 CFR 68, or is any other process unit located at the same facility as the process unit represented in this application subject to 40 CFR 68? Yes No If "yes," the entire facility is subject to 40 CFR 68 and LAC 33:III. Chapter 59 and this application must address compliance as stated in Section 22 of this application.
Is the facility listed in LAC 33:III.5611
Table 5 \(\sum \) Yes \(\sum \) No
Table 6 X Yes No
Table 7 ⊠ Yes □ No
Does the applicant own or operate commercial refrigeration equipment normally containing more than 50 pounds of refrigerant at this facility or process unit? Yes No If "yes," the entire facility is subject to 40 CFR 82, Subpart F and this application must address compliance as stated in Section 22 of this application.

22. Applicable Regulations, Air Pollution Control Measures, Monitoring, and Recordkeeping

Important points for Table 1 [LAC 33:III.517.D.10]:

- List in Table 1, by Emission Point ID Number and Descriptive Name of the Equipment, state and federal
 pollution abatement programs and note the applicability or non-applicability of the regulations to each
 source.
- Adjust the headings for the columns in Table 1 as necessary to reflect all applicable regulations, in addition
 to any regulations that do not apply but need an applicability determination to verify this fact.
- For each piece of equipment, enter "1" for each regulation that applies. Enter "2" for each regulation that applies to this type of source, but from which this source of emissions is exempt. Enter "3" for equipment that is subject to a regulation, but does not have any applicable requirements. Also, enter "3" for each regulation that have applicable requirements that apply to the particular emission source but the regulations currently do not apply due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place.
- Leave the spaces blank when the regulations clearly would not apply under any circumstances to the source.
 For example, LAC 33:III.2103 Storage of Volatile Organic Compounds would never apply to a steam generating boiler, no matter the circumstances.
- Consult instructions.

Important points for Table 2 [LAC 33:III.517.D.4; LAC 33:III.517.D.7; LAC 33:III.517.D.10]:

- For each piece of equipment listed in Table 2, include all applicable limitation, recordkeeping, reporting, monitoring, and testing requirements. Also include any one-time notification or one-time tests performance test requirements that have not been fulfilled.
- Each of these regulatory aspects (limitation, recordkeeping, reporting, etc.) should be addressed for each regulation that is applicable to each emissions source or emissions point.
- For each regulation that provides a choice regarding the method of compliance, indicate the method of
 compliance that will be employed. It is not sufficient to state that all compliance options will be employed,
 though multiple compliance options may be approved as alternative operating scenarios.
- Consult instructions.

Important points for Table 3 [LAC 33:III.517.D.16]:

- Each time a 2 or a 3 is used to describe applicability of a source in Table 1, an entry should be made in Table 3 that explains the exemption or non-applicability status of the regulation to that source.
- Fill in all requested information in the table.
- The exact regulatory citation that provides for the specific exemption or non-applicability determination should be entered into the Citation Providing for Exemption or Non-applicability column.
- Consult Instructions.

Important points for Table 4 [LAC 33:III.517.D.18]

- List any single emission source that routes its emissions to another point where these emissions are commingled with the emissions of other sources before being released to the atmosphere. Do not list any single emission source in this table that does not route its emissions in this manner.
- List any and all emission sources that are routed as described above. This includes emission sources that do
 not otherwise appear in this permit application.
- Consult instructions.

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address <u>ALL</u> potentially applicable requirements.

Source	Descriptive Name of the Source				LAC	33:III		· · · · · · · · · · · · · · · · · · ·					LA	AC 3:	3:III.0	Chap	ter			
ID No.:	Descriptive Name of the Source	509	2103	2104	2107	2111	2113	2115	2121	5	9	11	13	15	22	29	51	53	56	59
UNF001	Plant Wide					1	1		·	ı	1	1	1	1			1		1	1
EQT134	1700-1 No. 7, 8, 10, 13, 14 Emulsion Storage Tanks Manhole and Exhaust Blower							2									3			
EQT135	1700-13 Poly Kettles Manholes/Strainers (1 and 2)							2									3			
EQT136	1700-13A Poly Kettles Manholes/Strainers (3, 4 and 5)							2					,				3			
EQT137	1700-14B.1 Acetic Acid Make-up Tank		3														3			
EQT138	1700-14B.2 Acetic Acid Hold-up Tank		3														3			
EQT139	1700-20 CD Refining Column Jet					ļ		1									1			
EQT140	1700-20A CD Refining Column Jet (Spare)			\				1									1			
EQT141	1700-21A 2MM Pound CD Storage Tank		3														1	·		
EQT142	1700-25 East Wash Belt Dryer							2									1			-
EQT143	1700-26 West Wash Belt Dryer							2									1			
EQT144	1700-27 East Hot Dryer Exhaust							2									1			
EQT145	1700-28 West Hot Dryer Exhaust							2									1			
EQT146	1700-45 No. I East Dryer Cooling Compt.							2									1		,	
EQT147	1700-46 No. 1 West Dryer Cooling Compt.							2									1			
EQT148	1700-47 No. 2 East Dryer Cooling Compt.		}					2									1			
EQT149	1700-48 No. 2 West Dryer Cooling Compt.							2									1			
EQT150	1700-5.3 Unstripped Emulsion Storage Tank. No. 6		1														1			
EQT151	1700-5.4 Unstripped Emulsion Storage Tank. No. 7		1														i			

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address <u>ALL</u> potentially applicable requirements.

Source	Descriptive Name of the Source				LAC	33:111	<u>.</u>		 ,· , ,,,		•		L	AC 3	3:111.0	Chap	ter			
ID No.:		509	2103	2104	2107	2111	2113	2115	2121	5	9	11	13	15	22	29	51	53	56	59
EQT152	1700-5.5 Unstripped Emulsion Storage Tank. No. 8		1												-		1			
EQT153	1700-5.6 Unstripped Emulsion Storage Tank. No. 10		1					3		-							1			
EQT154	1700-5.7 Unstripped Emulsion Storage Tank. No. 13		1									<u> </u>					1			_
EQT155	1700-5.8 Unstripped Emulsion Storage Tank. No. 14		1										 				1	- 		
EQT156	1700-50.1 Stabilizer Tank No. 1		3										<u> </u>			_	1			
EQT157	1700-50.2 Stabilizer Tank No. 2		3										-		- 		1			
EQT158	1700-50.3 Stabilizer Tank No. 3		3														1			
EQT159	1700-50.4 Stabilizer Tank No. 4		3														1			
EQT160	1700-50.5 Stabilizer Tank No. 5		3									-			-		1	<u> </u>		
EQT161	1700-50.6 Stabilizer Tank - LD750		3														1			
EQT162	1700-51 Inhibitor Mix Tank		3				-										1			
EQT163	1700-53 Stripped Emulsion Tank No. 1		3		_												1			
EQT164	1700-54 Stripped Emulsion Tank No. 2		3														1		_	
EQT165	1700-55 Stripped Emulsion Tank No. 3		3														1			
EQT166	1700-57 Diisobutylene (DIB) Storage Tank		3														3			
EQT167	1700-5A No. 6 Emulsion Storage Tank Manhole		·					2							_		3			
EQT168	1700-60 Diisobutylene Nitrosate (DIBN) Storage Tank No. 3		3														3			
EQT169	1700-61 Diisobutylene Nitrosate (DIBN) Storage Tank No. 4		3														3			

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address ALL potentially applicable requirements.

Source	. Descriptive Name of the Source	·			LAC	33:111							L	AC 3	3:LII.C	Chap	ter			
ID No.:	Descriptive Name of the Source	509	2103	2104	2107	2111	2113	2115	2121	5	9	11	13	15	22	29	51	53	56	59
EQT170	1700-62 Diisobutylene Nitrosate (DIBN) Storage Tank No. 5		3			_					·						3			
EQT171	1700-63.1 No. 1 CD Solution Tank		3														1			
EQT172	1700-63.10 Inhibitor Final Make-up Tank		3														1			
EQT173	1700-63.11 Inhibitor Hold-up Tank		3									·				_	1			
EQT175	1700-63.2 No. 2 CD Solution Tank		3		,												1			
EQT176	1700-63.3 Recovered CD Storage Tank No. 1		3														1			
EQT177	1700-63.4 Recovered CD Storage Tank No. 2		3														1			
EQT178	1700-63.5 CD Heels Tank		1						L								1			
EQT181	1700-63.8 Crude CD Storage Tank No. 3		3										·				1			
EQT182	1700-63.9 Refined CD Storage Tank		1														1			
EQT183	1700-64 Water Solution Exhaust Fan	[-						2								·	3			
EQT185	1700-66 Poly Building Wall Fans							2									3			
EQT186	1700-67 Stripped Emulsion Tank No. 4		3														1			
EQT187	1700-68 Stripped Emulsion Tank No. 5		3														1			
EQT188	1700-69 Stripped Emulsion Tank No. 9		3														1			
EQT189	1700-70 Stripped Emulsion Tank No. 11		3														1			
EQT190	1700-71 Stripped Emulsion Tank No. 12		3														1			
EQT191	1700-72 Stripped Emulsion Tank No. 15		3														1			
EQT192	1700-73 Stripped Emulsion Tank No. 16		3]							1			
EQT193	1700-74 Finishing Stabilizer Makeup Bag Filter												1							

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address ALL potentially applicable requirements.

Source	Descriptive Name of the Source				LAC	33:П						•	L	4C 3	3:111.0	Chap	ter		<u> </u>	
ID No.:		509	2103	2104	2107	2111	2113	2115	2121	5	9	11	13	15	22	29	51	53	56	59
EQT194	1700-75 Resin 90 Railcar		3														3			
EQT195	1700-76 Rosin S Railcar		3														3			
EQT196	1700-77 Octopol StorageTank		3							———— 							3			
EQT198	1700-79 Emergency Stablizer Drumming						· · · ·	2									3	<u> </u>		
EQT199	1700-80.1 Refined ACR Storage Tank		3					\					-				3			
EQT200	1700-80.2 Chlorinated ACR Storage Tank		3														3			
EQT201	1700-82 ACR/Solvent Blend Tank		1									_					2		···-	
EQT202	3-95 Diversion Tank		3														1			
EQT203	4-95 Surge Tank		3	_											·		1			
EQT204	5-95 Aeration Tank		3			-											1			
ЕQТ205	1700-81.1 NMP/PTZ Tote		3														3			
EQT206	1700-81.2 Aqueous Actrene Tote		3			- 											3			
EQT207	1700-81.3 Recovery Column Heels Tote		3												· · ·		3			
EQT208	1700-81.4 TBC Tote		3										-				3			
EQT209	1700-81.5 ACR Refining Column		3		-												3			
EQT210	1700-81.6 ACR RC Condenser		3			<u> </u>											3			
EQT211	1700-81.7 ACR RC Reboiler	-	3														3			
EQT212	1700-84A Advance Fibres System (AFS) Emulsion Shipping (Emulsion Blend Tank)		2			•	-	-								-				
EQT213	1700-84B Advance Fibres System (AFS) Emulsion Shipping (Tote Loading)				2 .	·														
EQT214	1700-85 Liquid Dispersion Loading Emissions		1		2			į		•							·			

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address <u>ALL</u> potentially applicable requirements.

Source	Descriptive Name of the Source				LAC	33:Ш							L	AC 3	3:Ш.	Chap	ter					
ID No.:	Descriptive tvalue of the Source	509	2103	2104	2107	2111	2113	2115	2121	5	9	11	13	15	22	29	51	53	56	59		
EQT215	1700-86 Rosin S Storage Tank		2																			
FUG004	1-93 Fugitive Emissions - Neoprene Unit								1						-	<u> </u>	1			 		
RLP013	1700-14B.3 Stabilizer & Catalyst Yanks Manhole Vent		2										1				3					
RLP014	1700-2 Strippers Condenser Vent	,						1									1					
RLP015	1700-3 Poly Kettles Vent Condenser							1									1			 		
RLP016	1700-56 No. 6, 7, 8, 10, 13 and 14 Unstripped Storage Tanks Depressure Vent				-			2									1	 				
RLP017	1700-80 ACR Storage Vent Header																3					
RLP018	1700-81 ACR Refining Vent																3					
RLP019	1700-83 ACR Drumming Vent							2									2					
UNF001	Plant Wide					1	1			1	1	1	1				1		1	1		
	6-95 Clarifier		3													-	1					
<u>.</u>	1700-87, 1700-88, 1700-89 No. 10, No. 13 & No. 14 Emulsion Storage Tank Manway							2									3					

KEY TO MATRIX

- 1 (Applicable) The regulations have applicable requirements that apply to this particular emissions source. This includes any monitoring, recordkeeping, or reporting requirements.
- 2 (Exempt) The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.
- 3 (Does Not Apply) The regulations do not apply to this emissions source. The regulations may have applicable requirements that could apply to this emissions source but the requirements do not currently apply to the source due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place.

Blank - The regulations clearly do not apply to this type of emission source.

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address ALL potentially applicable requirements.

Source	Descriptive Name of the Source			40 (CFR (60 NS	SPS	· · · ·		0 CFF	R 61	40	CFR (63 NES	HAP		40 C	FR	
ID No.:	Descriptive Name of the Source	Α	Ka	Кb	Dъ	Dc	GG	KKK	Α	M	FF	A	Н	FFFF	U	60	64	68	70
UNF001	Plant Wide	1							1	1	1			1	1		: 1	1	
EQT134	1700-1 No. 7, 8, 10, 13, 14 Emulsion Storage Tanks Manhole and Exhaust Blower														3	!		_	
EQT135	1700-13 Poly Kettles Manholes/Strainers (1 and 2)										-	 	-		3				
EQT136	1700-13A Poly Kettles Manholes/Strainers (3, 4 and 5)									-					3				
EQT137	1700-14B.1 Acetic Acid Make-up Tank			3				-		-					2				
EQT138	1700-14B.2 Acetic Acid Hold-up Tank			3											2		-	·····	
EQT139	1700-20 CD Refining Column Jet														1				
EQT140	1700-20A CD Refining Column Jet (Spare)														1		_	_	
EQT141	1700-21A 2MM Pound CD Storage Tank			3				-	-		<u></u>				1	_	-		
EQT142	1700-25 East Wash Belt Dryer					***			-		 				2	_		-	
EQT143	1700-26 West Wash Belt Dryer					!					 				2				
EQT144	1700-27 East Hot Dryer Exhaust														2				
EQT145	1700-28 West Hot Dryer Exhaust														2	_			
EQT146	1700-45 No. 1 East Dryer Cooling Compt.									•	<u> </u>		-		2		_		
EQT147	1700-46 No. 1 West Dryer Cooling Compt.												-		2	-			
EQT148	1700-47 No. 2 East Dryer Cooling Compt.					·						-	 i		2				
EQT149	1700-48 No. 2 West Dryer Cooling Compt.									<u>-</u>					2		- <u>-</u>		
EQT150	1700-5.3 Unstripped Emulsion Storage Tank. No. 6			2									2		1	-			

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Source	Descriptive Name of the Source			40 (CFR (60 NS	SPS		. 4	0 CFR	61	40	CFR (53 NES	HAP		40 C	FR	•
ID No.:	Descriptive Name of the Source	Α	Ka	Kb	Db	Dc	GG	ккк	Α	M	FF	Α	Н	FFFF	U	60	64	68	70
EQT151	1700-5.4 Unstripped Emulsion Storage Tank. No. 7			2									2		1				
EQT152	1700-5.5 Unstripped Emulsion Storage Tank. No. 8			2				Ì		_			2		1				
EQT153	1700-5.6 Unstripped Emulsion Storage Tank. No. 10												2		1				
EQT154	1700-5.7 Unstripped Emulsion Storage Tank. No. 13												2		1				
EQT155	1700-5.8 Unstripped Emulsion Storage Tank. No. 14	•											2		1.				
EQT156	1700-50.1 Stabilizer Tank No. 1			3			<u> </u>						2		1				
EQT157	1700-50.1 Stabilizer Tank No. 2			3									2		1				
EQT158	1700-50.3 Stabilizer Tank No. 3			3									2		1				
EQT159	1700-50.4 Stabilizer Tank No. 4			3									2		1				
EQT160	1700-50.5 Stabilizer Tank No. 5			3								\Box	2		1				
EQT161	1700-50.6 Stabilizer Tank - LD750		-	3									· 2		1				
EQT162	1700-51 Inhibitor Mix Tank			3						_			2		1				
EQT163	1700-53 Stripped Emulsion Tank No. 1	-		3											2				
EQT164	1700-54 Stripped Emulsion Tank No. 2			3											. 2				
EQT165	1700-55 Stripped Emulsion Tank No. 3			3					1						2	1			
EQT166	1700-57 Diisobutylene (DIB) Storage Tank			3											2		 		
EQT167	1700-5A No. 6 Emulsion Storage Tank Manhole														3				
EQT168	1700-60 Diisobutylene Nitrosate (DIBN) Storage Tank No. 3			3											3				

TABLE 1: APPLICABLE LOUISIANA AND FEDERAL AIR QUALITY REQUIREMENTS

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address <u>ALL</u> potentially applicable requirements.

Source	Descriptive Name of the Source			40 0	CFR (50 NS	SPS		4	10 CFF	R 61	40	CFR (63 NES	HAP		40 C	FR	
ID No.:	Descriptive Name of the Source	A	Ka	Kb	Db	Dc	GG	KKK	Α	М	FF	A	Н	FFFF	U	60	64	68	70
EQT169	1700-61 Diisobutylene Nitrosate (DIBN) Storage Tank No. 4			3											3				
EQT170	1700-62 Diisobutylene Nitrosate (DIBN) Storage Tank No. 5			3		-									3				
EQT171	1700-63.1 No. 1 CD Solution Tank			3									2		1				
EQT172	1700-63.10 Inhibitor Final Make-up Tank		-	3									2		1	<u> </u>			
EQT173	1700-63.11 Inhibitor Hold-up Tank			3									2		1	 			
EQT175	1700-63.2 No. 2 CD Solution Tank			3								ļ	2		1	 -			
ЕQТ176	1700-63.3 Recovered CD Storage Tank No. 1			3									2		1			-	
EQT177	1700-63.4 Recovered CD Storage Tank No. 2			3									2		1		- 1 .		
EQT178	1700-63.5 CD Heels Tank			2									2		1				
EQT181	1700-63.8 Crude CD Storage Tank No. 3			3											1				
EQT182	1700-63.9 Refined CD Storage Tank			3				-							1	<u> </u>			
EQT183	1700-64 Water Solution Exhaust Fan							_							3				
EQT185	1700-66 Poly Building Wall Fans														3		-		
EQT186	1700-67 Stripped Emulsion Tank No. 4			3											2				
EQT187	1700-68 Stripped Emulsion Tank No. 5			3			_				-				2				
EQT188	1700-69 Stripped Emulsion Tank No. 9			3			·								2	-			
EQT189	1700-70 Stripped Emulsion Tank No. 11			3											2	-			
EQT190	1700-71 Stripped Emulsion Tank No. 12			3											_2				
EQT191	1700-72 Stripped Emulsion Tank No. 15			3											2				

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Source	Descriptive Name of the Source		•	40 C	CFR (50 NS	SPS		4	0 CFR	61	40	CFR (53 NES	HAP		40 C	FR	
ID No.:	Descriptive Name of the Source	Α	Ka	Кь	Db	Dc	GG	KKK	Α	M	FF	Α	Н	FFFF	U	60	64	68	70
EQT192	1700-73 Stripped Emulsion Tank No. 16			3		-									2		-		
EQT193	1700-74 Finishing Stabilizer Makeup Bag Filter																		
EQT194	1700-75 Resin 90 Railcar			2			}								2.		,		
EQT195	1700-76 Rosin S Railcar			2											2				
EQT196	1700-77 Octopol StorageTank			2											2				
EQT198	1700-79 Emergency Stablizer Drumming														3				
EQT199	1700-80.1 Refined ACR Storage Tank			3										3	3			-	-
EQT200	1700-80.2 Chlorinated ACR Storage Tank			3										3	3				
EQT201	1700-82 ACR/Solvent Blend Tank			3										3					
EQT202	3-95 Diversion Tank			3											1				
EQT203	4-95 Surge Tank			3		-									1				
EQT204	· 5-95 Aeration Tank			3											1				
EQT205	. 1700-81.1 NMP/PTZ Tote			3										3					
EQT206	1700-81.2 Aqueous Actrene Tote			3										3					
EQT207	1700-81.3 Recovery Column Heels Tote			3		_								3					
EQT208	1700-81.4 TBC Tote			3		_								3					
EQT209	1700-81.5 ACR Refining Column											-		3	3				
EQT210	1700-81.6 ACR RC Condenser					_								3	3		_		
EQT211	1700-81.7 ACR RC Reboiler													3	3			_	
EQT212	1700-84A Advance Fibers System (AFS) Emulsion Shipping (Emulsion Blend Tank)			3										2	3	·		-	

TABLE 1: APPLICABLE LOUISIANA AND FEDERAL AIR QUALITY REQUIREMENTS

Note: This table lists regulations that are commonly applicable to many sources, but is not intended to be an all inclusive list. Alter the headings of this table as necessary in order to address <u>ALL</u> potentially applicable requirements.

Source	Descriptive Name of the Source			40 (CFR	60 NS	PS		_	0 CFF	R 61	40	CFR	63 NES	HAP		40 C	FR	
ID No.:	Descriptive Ivalle of the Source	A	Ka	Kb	Db	Dc	GG	KKK	Α	М	FF	Α	Н	FFFF	U	60	64	68	70
EQT213	1700-84B Advance Fibers System (AFS) Emulsion Shipping (Tote Loading)													2	3			_	
EQT214	1700-85 Liquid Dispersion Loading Emissions				-									2	3				
EQT215	1700-86 Rosin S Storage Tank		3											2	3	-			<u> </u>
FUG004	1-93 Fugitive Emissions - Neoprene Unit					_				-					I				
RLP013	1700-14B.3 Stabilizer & Catalyst Yanks Manhole Vent						-							<u> </u>	3		-		
RLP014	1700-2 Strippers Condenser Vent									_					1				
RLP015	1700-3 Poly Kettles Vent Condenser														1				
RLP016	1700-56 No. 6, 7, 8, 10, 13 and 14 Unstripped Storage Tanks Depressure Vent					_	-								1	-			
RLP017	1700-80 ACR Storage Vent Header										_			3	3				
RLP018	1700-81 ACR Refining Vent	-					-						_	3	3				
RLP019	1700-83 ACR Drumming Vent						_							2	3	_			<u> </u>
	6-95 Clarifier			3											1				
	1700-87, 1700-88, 1700-89 No. 10, No. 13 & No. 14 Emulsion Storage Tank Manway														3				

KEY TO MATRIX

- 1 (Applicable) The regulations have applicable requirements that apply to this particular emissions source. This includes any monitoring, recordkeeping, or reporting requirements.
- 2 (Exempt) The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.
- 3 (Does Not Apply) The regulations do not apply to this emissions source. The regulations may have applicable requirements that could apply to this emissions source but the requirements do not currently apply to the source due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place.

Blank - The regulations clearly do not apply to this type of emission source.

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement	
		Requirements that limit emissions or operations -				
		N/A	N/A	N/A		
	Colomon II. Notes	Requirements that specify monitoring -				
1700-21A	Subpart U: National Emission Standards for	N/A	N/A	N/A		
OT 0141	Hazardous Air Pollutant Emissions: Group I Polymers and Resign		Requirements that specify records to be kept and requirements that specify record retention time -			
	Torymers and Resins	Comply with the requirements of 40 CFR 63.119 through 63.123 and 63.148, with the differences noted in 40 CFR 63.484(b) through (s). Subpart U. [40 CFR 63.484(a)]. This Tank is Group 2.	40 CFR 63.484(a)	N/A		
		Requirements that specify reports to be submitted -			1	
		N/A	N/A	N/A		
		Requirements that specify performance testing -			1	
		N/A	N/A	N/A		
		Requirements that limit emissions or operations -				
1700-21A 2 MM Pound CD Storage Tank	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission Control Program:	Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U as applicable determined as MACT.	LAC 33:III.5109.A	N/A		
EQT 0141	Emission Control and Reduction	Requirements that specify monitoring -				
	Requirements and Standards	N/A	N/A	N/A		
	Standards	Requirements that specify records to be kept and requirements that specify record retention time -				
		N/A	N/A	N/A		

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted -			
1700-21A	Title 33 Chapter 51:	N/A	N/A	N/A	
2 MM Pound CD Storage Tank EQT 0141	(Continued)	Requirements that specify performance testing -		†	
EQ1 0141		N/A	N/A	N/A	
		Requirements that limit emissions or operations -	 	 	
1700-25: East Wash Belt Dryer 1700-26: West Wash Belt Dryer 1700-27: East Hot Dryer Exhaust	Title 22 Channe 51	Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U as applicable determined as MACT.	LAC 33:III.5109.A	N/A	
1700-28: West Hot Dryer Exhaust	Title 33 Chapter 51: Comprehensive Toxic	Requirements that specify monitoring -		 	<u> </u>
1700-45: No. 1 East Dryer Cooling Compartment	Air Pollutant Emission Control Program:	N/A	N/A	N/A	
1700-46: No: 1 West Dryer	Emission Control and Reduction	Requirements that specify records to be kept and requirements that specify record retention time -			
Cooling Compartment 1700-47: No. 2 East Dryer	Requirements and Standards	N/A	N/A	N/A	
Cooling Compartment		Requirements that specify reports to be submitted -			
1700-48: No. 2 West Dryer Cooling Compartment		N/A	N/A	N/A	
EQT 0142-0149		Requirements that specify performance testing -		<u></u>	
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
1700-5.3: Unstripped Emulsion Storage Tank No. 6		Equip with a submerged fill pipe.	LAC 33:III.2103.A	N/A	
1700-5.4: Unstripped Emulsion Storage Tank No. 7		Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.	LAC 33:III.2103.H.3	N/A	
1700-5.5: Unstripped Emulsion		Requirements that specify monitoring -			
Storage Tank No. 8	Title 33 Chapter 21: Control of Emission of Organic Compounds	N/A	N/A	N/A	
1700-5.6: Unstripped Emulsion Storage Tank No. 10		Requirements that specify records to be kept and requirements that specify record retention time -			-
1700-5.7: Unstripped Emulsion Storage Tank No. 13		N/A	N/A	N/A	
1700-5.8: Unstripped Emulsion		Requirements that specify reports to be submitted -			
Storage Tank No. 14		N/A	N/A	N/A	
EQT 0150 - 0155		Requirements that specify performance testing -			
<u> </u>		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement								
		Requirements that limit emissions or operations -											
1700-5.3: Unstripped Emulsion Storage Tank No. 6 1700-5.4: Unstripped Emulsion Storage Tank No. 7	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission	Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U determined as MACT.	LAC 33:Ш.5109.A	N/A									
1700-5.5: Unstripped Emulsion Storage Tank No. 8	Control Program: Emission Control and	Requirements that specify monitoring -											
1700-5.6: Unstripped Emulsion	Reduction Requirements and Standards		N/A	N/A	N/A								
Storage Tank No. 10 1700-5.7: Unstripped Emulsion		Requirements that specify records to be kept and requirements that specify record retention time -											
Storage Tank No. 13		N/A	N/A	N/A									
1700-5.8: Unstripped Emulsion Storage Tank No. 14	_	Requirements that specify reports to be submitted -											
1700-5.3 to 1700-5.8 EQT 0150 - 0155				• 1	-			-	N/A		N/A	N/A	
		Requirements that specify performance testing -											
		N/A	N/A	N/A									

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
1700-5.3: Unstripped Emulsion Storage Tank No. 6		Comply with the requirements of 40 CFR 63 Subpart H, except as specified in 40 CFR 63.502(b) through	40 CFR 63.502(a)	N/A	
1700-5.4: Unstripped Emulsion Storage Tank No. 7		(m). Subpart U.		 	-
•	Subpart U: National Emission Standards for	Requirements that specify monitoring -	3		
1700-5.5: Unstripped Emulsion Storage Tank No. 8	Hazardous Air Pollutant	N/A	N/A	N/A	
1700-5.6: Unstripped Emulsion Storage Tank No. 10	Emissions: Group I Polymers and Resins	Requirements that specify records to be kept and requirements that specify record retention time -			
1700-5.7: Unstripped Emulsion Storage Tank No. 13		N/A	N/A	N/A	
1700-5.8: Unstripped Emulsion		Requirements that specify reports to be submitted -			
Storage Tank No. 14 1700-5.3 to 1700-5.8		N/A	N/A	N/A	_
EQT 0150 - 0155		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			Î ·
		N/A	N/A	N/A	
		Requirements that specify monitoring -			
1700-50.1: Stabilizer Tank No. 1		N/A	N/A	N/A	
1700-50.2: Stabilizer Tank No. 2 1700-50.3: Stabilizer Tank No. 3	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Requirements that specify records to be kept and requirements that specify record retention time -			
1700-50.5: Stabilizer Tank No. 4 1700-50.5: Stabilizer Tank No. 5 1700-50.6: Stabilizer Tank No. 6		Comply with the requirements of 40 CFR 63.119 through 63.123 and 63.148, with the differences noted in 40 CFR 63.484(b) through (s). Subpart U. [40 CFR 63.484(a)] These tanks are Group 2.	40 CFR 63.484(a)	N/A	
EQT 0156 - 0161		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		N/A	N/A	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
1700-51 Inhibitor Mix Tank EQT 0162	Subpart U: National	Requirements that specify records to be kept and requirements that specify record retention time -			
	Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Comply with the requirements of 40 CFR 63.119 through 63.123 and 63.148, with the differences noted in 40 CFR 63.484(b) through (s). Subpart U. [40 CFR 63.484(a)] This tank is Group 2.	40 CFR 63.484(a)	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
1700-51: Inhibitor Mix Tank EQT 0162	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission Control Program: Emission Control and	Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U determined as MACT	LAC 33:III.5109.A	N/A	
EQ1 0102	Reduction	Requirements that specify monitoring -			
	Requirements and Standards	N/A	N/A	N/A	<u> </u>
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A ,	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement									
1700-51: Inhibitor Mix Tank		Requirements that specify reports to be submitted -												
EQT 0162	Title 33 Chapter 51 (Continued)	N/A	N/A	N/A										
		Requirements that specify performance testing -												
		N/A	N/A	N/A										
1700-53: Stripped Emulsion Tank No. 1		Requirements that limit emissions or operations -												
1700-54: Stripped Emulsion Tank No. 2		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. No	LAC 33:Ш.5109.A	N/A										
1700-55: Stripped Emulsion Tank No. 3		additional controls determined as MACT.												
1700-67: Stripped Emulsion		Requirements that specify monitoring -												
Tank No. 4 1700-68: Stripped Emulsion	Title 33 Chapter 51:	N/A	N/A	N/A										
Tank No. 5 1700-69: Stripped Emulsion	Comprehensive Toxic Air Pollutant Emission Control Program:	Air Pollutant Emission Control Program:	Air Pollutant Emission Control Program:	Air Pollutant Emission Control Program:	Air Pollutant Emission Control Program:	Air Pollutant Emission Control Program:	Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -						
Tank No. 9 1700-70: Stripped Emulsion	Emission Control and Reduction	N/A	N/A	N/A										
Tank No. 11	Requirements and Standards	Requirements that specify reports to be submitted -		 	······································									
1700-71: Stripped Emulsion					_									
Tank No. 12		N/A	N/A	N/A										
1700-72: Stripped Emulsion Tank No. 15		Requirements that specify performance testing -			-									
1700-73: Stripped Emulsion Tank No. 16														
EQT 0163 to 0165;0186 to 0192		N/A	N/A	N/A										

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-63.1: No. 1 CD Solution		Requirements that limit emissions or operations -			
Tank		N/A	N/A ·	N/A	
1700-63.2: No. 2 CD Solution Tank		Requirements that specify monitoring -			
1700-63.3: Recovered CD		N/A	N/A	N/A	
Storage Tank No. 1 1700-63.4: Recovered CD	Subpart U: National	Requirements that specify records to be kept and requirements that specify record retention time -			
Storage Tank No. 2 1700-63.8 Crude CD Storage Tank No. 3	Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Comply with the requirements of 40 CFR 63.119 through 63.123 and 63.148, with the differences noted in 40 CFR 63.484(b) through (s). Subpart U. [40 CFR 63.484(a)] These tanks are Group 2.	40 CFR 63.484(a)	N/A	
1700-63.10: Inhibitor Final Make-Up Tank		Requirements that specify reports to be submitted -			
1700-63.11: Inhibitor Hold-up Tank		N/A	N/A	N/A	
EQT 0171 to 0173, 0175 to	<u> </u>	Requirements that specify performance testing -			
0177 and 0181		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
1700-63.1: No. 1 CD Solution Tank 1700-63.2: No. 2 CD Solution Tank 1700-63.3: Recovered CD		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U determined as MACT.	LAC 33:III.5109.A	N/A	
Storage Tank No. 1	Title 33 Chapter 51:	Requirements that specify monitoring -			
1700-63.4: Recovered CD Storage Tank No. 2	Comprehensive Toxic Air Pollutant Emission Control Program:	N/A	N/A	N/A	
1700-63.8 Crude CD Storage Tank No. 3	Emission Control and Reduction	Requirements that specify records to be kept and requirements that specify record retention time -			
1700-63.10: Inhibitor Final	Requirements and Standards	N/A	N/A	N/A	
Make-Up Tank		Requirements that specify reports to be submitted -			
1700-63.11: Inhibitor Hold-up Tank		N/A	N/A	N/A	
EQT 0171 to 0173, 0175 to 0177 and 0181		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
1700-63.5 CD Heels Tank	Title 33 Chapter 21:	Equip with a submerged fill pipe.	LAC 33:III.2103.A	N/A	
1700-63.9 Refined CD Storage Tank	Control of Emission of Organic Compounds	Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.	LAC 33:III.2103.H.3	N/A	
EQT 0178 and 0182		Requirements that specify monitoring -			<u> </u>
		N/A	N/A	N/A	<u> </u>
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -		<u> </u>	
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
1700-63.5 CD Heels Tank 1700-63.9 Refined CD Storage Tank	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission	Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U determined as MACT.	LAC 33:111.5109.A	N/A	
EQT 0178 and 0182	Control Program: Emission Control and	Requirements that specify monitoring -			-
	Reduction Requirements and	N/A	N/A	N/A	
	Standards	Requirements that specify records to be kept and requirements that specify record retention time -			
	1	N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted -			
1700-63.5 CD Heels Tank	Title 33 Chapter 51: (Continued)	N/A	N/A	N/A	
1700-63.9 Refined CD Storage Tank	,	Requirements that specify performance testing -			
EQT 0178 and 0182		N/A	N/A	N/A	· -
		Requirements that limit emissions or operations -			
		N/A	N/A	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
1700-63.5 CD Heels Tank	Subpart U: National	Requirements that specify records to be kept and requirements that specify record retention time -			
1700-63.9 Refined CD Storage Tank EQT 0178 and 0182	Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Comply with the requirements of 40 CFR 63.119 through 63.123 and 63.148, with the differences noted in 40 CFR 63.484(b) through (s). Subpart U. [40 CFR 63.484(a)] This tank is Group 2.	40 CFR 63.484(a)	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7.	LAC 33:III.1305	N/A	
	Title 33 Chapter 13:	Opacity ≤ 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes.	LAC 33.III.1311.C	N/A	
1700-74: Finishing Stabilizer	Emission Standards for	Requirements that specify monitoring -			
Makeup Bag Filter EQT 0193	Particulate Matter (Including Standards for	N/A	N/A	N/A	
EQ1 0193	Some Specific Facilities)	Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with LAC 33:III.2103 determined as MACT.	LAC 33:III.5109.A	N/A	
	Title 33 Chapter 51: Comprehensive Toxic	Requirements that specify monitoring -			
1700-82: ACR/Solvent Blend	Air Pollutant Emission Control Program:	N/A	N/A	N/A	
Tank EQT 0201	Emission Control and Reduction Requirements and Standards	Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		Equip with a submerged fill pipe.	LAC 33:III.2103.A	N/A	
1700-82: ACR/Solvent Blend	Tale 22 Change 21	Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.	LAC 33:Ш.2103.Н.3	N/A	
Tank	Title 33 Chapter 21: Control of Emission of	Requirements that specify monitoring -			
EQT 0201	Organic Compounds	N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -	,		
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-82: ACR/Solvent Blend	Title 33 Chapter 21:	Requirements that specify reports to be submitted -			
Tank	Control of Emission of Organic Compounds	N/A	N/A	N/A	
EQT 0201	S	Requirements that specify performance testing -		<u> </u>	
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -		<u> </u>	<u> </u>
3-95 Diversion Tank 4-95 Surge Tank	Subpart G - National Emission Standards For	N/A	N/A	N/A	
5-95 Aeration Tank	Organic Hazardous Air Pollutants From The	Requirements that specify monitoring -			
6-95 Clarifier	Synthetic Organic	N/A	N/A	N/A	
EQT 0202 to 0204	Chemical Manufacturing Industry	Requirements that specify records to be kept and requirements that specify record retention time -			
Sto Tra	For Process Vents, Storage Vessels, Transfer Operations, And Wastewater	Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Maintain records specified in 40 CFR 63.147(a) through (f), as applicable. Subpart G.	40 CFR 63.147	N/A	
	1 - 110 W 2010 W 2101	Requirements that specify reports to be submitted -	-		
		N/A	N/A	N/A	-
		Requirements that specify performance testing -			<u> </u>
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
3-95 Diversion Tank 4-95 Surge Tank	Subpart U: National Emission Standards for	Comply with the requirements of 40 CFR 63.132 through 63.148, except as specified in 40 CFR 63.501(a)(1) through (a)(23) and (c). Subpar U [40 CFR 63.501(a)]	40 CFR 63.501(a)	N/A	
5-95 Aeration Tank	Hazardous Air Pollutant Emissions: Group I	Requirements that specify monitoring -			
EQT 0202 to 0204	Polymers and Resins	N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
3-95 Diversion Tank 4-95 Surge Tank 5-95 Aeration Tank	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission	Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U determined as MACT.	LAC 33:111.5109.A	N/A	
EQT 0202 to 0204	Control Program: Emission Control and	Requirements that specify monitoring -			
	Reduction Requirements and	N/A	N/A	N/A	
	Standards	Requirements that specify records to be kept and ' requirements that specify record retention time -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
3-95 Diversion Tank	Title 33 Chapter 51:	Requirements that specify reports to be submitted -			
4-95 Surge Tank	(Continued)	N/A	N/A	N/A	
5-95 Aeration Tank		Requirements that specify performance testing -			
EQT 0202 to 0204	İ	N/A	N/A	N/A	
		Requirements that limit emissions or operations -		<u> </u>	
		Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.	LAC 33:П.2103.Н.3	N/A	
•	•	Requirements that specify monitoring -			
	Title 33 Chapter 21: Control of Emission of Organic Compounds	N/A	N/A	N/A	
1700-84A: Advance Fibers System (AFS) – Emulsion Shipping (Blend Tank)		Requirements that specify records to be kept and requirements that specify record retention time -			
EQT 0212		N/A	N/A	N/A	
•		Requirements that specify reports to be submitted -			
	}	N/A	N/A	N/A	
		Requirements that specify performance testing -			
_		N/A	N/A	N/A	
	Title 33 Chapter 51:	Requirements that limit emissions or operations -			
1700-84A: Advance Fibers System (AFS) – Emulsion Shipping (Blend Tank) EQT 0212	Comprehensive Toxic Air Pollutant Emission Control Program: Emission Control and Reduction Requirements and Standards	Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with LAC 33:III.2103 determined as MACT.	LAC 33:III.5109.A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-84A: Advance Fibers	Title 33 Chapter 51: (Continued)	Requirements that specify monitoring -			
System (AFS) – Emulsion Shipping (Blend Tank)	(Continued)	N/A	N/A	N/A	
EQT 0212		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		N/A	N/A	N/A	
		Requirements that specify monitoring -			
1700-84B: Advance Fibers	Subpart FFFF - National Emission	N/A	N/A	N/A	
System (AFS) – Emulsion Shipping (Tote Loading)	Standards For Hazardous Air	Requirements that specify records to be kept and requirements that specify record retention time -			
1700-85 Liquid Dispersion Loading EQT 0213 and 0214	Pollutants: Miscellaneous Organic Chemical Manufacturing	Equipment/operational data recordkeeping by electronic or hard copy annually. Keep records of the information specified in 40 CFR 63.130(f)(1) through (f)(3) (as per Subpart FFFF). Subpart G [40 CFR 63.130(f)]	40 CFR 63.130(f)	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	-

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-84B and 1700-85	Subpart FFFF	Requirements that specify performance testing -			
EQT 0213 and 0214	(Continued)	N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with 40 CFR 63 Subpart FFFF determined as MACT.	LAC 33:III.5109.A	N/A	
1700-84B: Advance Fibers	Title 33 Chapter 51: Comprehensive Toxic	Requirements that specify monitoring -			
System (AFS) – Emulsion Shipping (Tote Loading)	Air Pollutant Emission	N/A	N/A	N/A	
1700-85 Liquid Dispersion Loading	Control Program: Emission Control and Reduction	Requirements that specify records to be kept and requirements that specify record retention time -			
EQT 0213 and 0214	Requirements and	N/A	N/A	N/A	
	Standards	Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	-
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
1-93: Fugitive Emissions –	Subpart U: National Emission Standards for	Comply with the requirements of 40 CFR 63 Subpart H, except as specified in 40 CFR 63.502(b) through (m). Subpart U.	40 CFR 63.502(a)	N/A	
Neoprene Unit FUG 0004	Hazardous Air Pollutant Emissions: Group I	N/A	N/A	N/A	
100000	Polymers and Resins	Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
	<u> </u>	N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		Repair according to LAC 33:III.2121.B.3 any regulated component observed leaking by sight, sound, or smell, regardless of the leak's concentration.	LAC 33:Π.2121.B.1		
1-93: Fugitive Emissions – Neoprene Unit FUG 0004	Title 33 Chapter 21: Control of Emission of Organic Compounds	Do not locate any valve, except safety pressure relief valves, valves on sample lines, valves on drain lines and valves that can be removed and replaced without a shutdown, at the end of a pipe or line containing VOC unless the end of such line is sealed with a second valve, a blind flange, a plug, or a cap. Remove such sealing devices only when the line is in use, for example, when a sample is being taken. When the line has been used and is subsequently resealed, close the upstream valve first, followed by the sealing device.	LAC 33:III.2121.B.2	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Make every reasonable effort to repair a leaking component, as described in LAC 33:III.2121.B, within 15 days, except as provided.	LAC 33:III.2121.B.3	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
1-93: Fugitive Emissions -	Title 33 Chapter 21:	Requirements that specify records to be kept and requirements that specify record retention time -			
Neoprene Unit	Control of Emission of	N/A	N/A	N/A	
FUG 0004	Organic Compounds	Requirements that specify reports to be submitted -			
(Continued)		Submit report: Due semiannually, by the 31st of January and July, to the Office of Environmental Assessment, Air Quality Assessment Division. Include the information specified in LAC 33:III.2121.F.1 through 4 for each calendar quarter during the reporting period.	LAC 33:III.2121.F	Semiannually	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		VOC, Total <= 0.72 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if Total VOC emissions exceeds the maximum listed in this specific condition for any twelve consecutive month period.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify monitoring -			
	Title 33 Chapter 51:	VOC, Total monitored by technically sound method as needed, (when source is venting).	LAC 33:ПІ.501.С.6	N/A	State Only
1700-14B - Solution Make Up Manhole Common Vent	Comprehensive Toxic Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -			
GRP 0006	Emission Control and Reduction Requirements and Standards	VOC. Total recordkeeping by electronic or hard copy monthly. Keep records of the total VOC emissions each month, as well as the total VOC emissions for the last twelve months. Make records available for inspection by DEQ personnel.	LAC 33:Ш.501.С.6	N/A	State Only
		Requirements that specify reports to be submitted -			
		Submit report: Due annually, by the 31st of March. Report the total VOC emissions for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	LAC 33:III.501.C.6	Annually	State Only
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		VOC, Total <= 69.17 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if Total VOC emissions exceeds the maximum listed in this specific condition for any twelve consecutive month period. The VOC emissions shall be calculated based on operation and throughput.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify monitoring -			
	Title 33 Chapter 51: Comprehensive Toxic	VOC, Total monitored by technically sound method daily.	LAC 33:III.501.C.6	N/A	State Only
1700-25A – Product Drying CAP GRP 0007	Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -			
F R	Emission Control and Reduction Requirements and Standards	VOC, Total recordkeeping by electronic or hard copy monthly. Keep records of the total VOC emissions each month, as well as the total VOC emissions for the last twelve months, (VOC emissions calculated based on operation and throughput). Make records available for inspection by DEQ personnel.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify reports to be submitted -			
		Submit report: Due annually, by the 31st of March. Report the total VOC emissions for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	LAC 33:III.501.C.6	Annually	State Only
	•	Requirements that specify performance testing -			
		N/A	N/A	N/A	-

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		VOC, Total <= 2.77 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if Total VOC emissions exceeds the maximum listed in this specific condition for any twelve consecutive month period. VOC emissions shall be calculated based on operation and throughput.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify monitoring -			
1700-5 Unstripped Emulsion	Title 33 Chapter 51: Comprehensive Toxic	VOC, Total monitored by technically sound method daily.	LAC 33:III.501.C.6	N/A	State Only
Storage Yanks Common Vent & CAP	Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -			
GRP 0008 Emission Control Reduction	Requirements and	VOC, Total recordkeeping by electronic or hard copy monthly. Keep records of the total VOC emissions each month, as well as the total VOC emissions for the last twelve months, (VOC emissions calculated based on operation and throughput). Make records available for inspection by DEQ personnel.	LAC 33:Ш.501.С.6	N/A	State Only
		Requirements that specify reports to be submitted -			
		Submit report: Due annually, by the 31st of March. Report the total VOC emissions for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	LAC 33:Ш.501.С.6	Annually	State Only
		Requirements that specify performance testing -			
	·	N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -	· · · · · · · · · · · · · · · · · · ·		
		VOC, Total <= 0.59 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if Total VOC emissions exceeds the maximum listed in this specific condition for any twelve consecutive month period. VOC emissions shall be calculated based on operation and throughput.	LAC 33:ПІ.501.С.6	N/A	State Only
		Requirements that specify monitoring -			
	Title 33 Chapter 51: Comprehensive Toxic	VOC, Total monitored by technically sound method daily.	LAC 33:III.501.C.6	N/A	State Only
1700- 50 Stabilizer tanks Common Vent & CAP	Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -			
GRP 0009 Emission Contro Reduction	Requirements and	VOC, Total recordkeeping by electronic or hard copy monthly. Keep records of the total VOC emissions each month, as well as the total VOC emissions for the last twelve months, (VOC emissions based on operation and throughput). Make records available for inspection by DEQ personnel.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify reports to be submitted -			
		Submit report: Due annually, by the 31st of March. Report the total VOC emissions for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	LAC 33:III.501.C.6	Annually	State Only
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		VOC, Total <= 2.18 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if Total VOC emissions exceeds the maximum listed in this specific condition for any twelve consecutive month period. VOC emissions shall be calculated based on operation and throughput.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify monitoring -			
1500 60 1/2 1/2 1/2	Title 33 Chapter 51: Comprehensive Toxic	VOC, Total monitored by technically sound method daily.	LAC 33:III.501.C.6	N/A	State Only
1700- 63 Vent Header System CAP	Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -			
GRP 0010	Emission Control and Reduction Requirements and Standards	VOC, Total recordkeeping by electronic or hard copy monthly. Keep records of the total VOC emissions each month, as well as the total VOC emissions for the last twelve months, (VOC emissions based on operation and throughput). Make records available for inspection by DEQ personnel.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify reports to be submitted -			
		Submit report: Due annually, by the 31st of March. Report the total VOC emissions for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	LAC 33:III.501.C.6	Annually	State Only
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		Neoprene Types: Production rate <= 98 MM lbs/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if total Neoprene Types produced exceeds the maximum listed in this specific condition for any twelve consecutive month period.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify monitoring -			
	Title 33 Chapter 51:	Neoprene Types: Production rate monitored by technically sound method daily.	LAC 33:III.501.C.6	N/A	State Only
Facility Wide CAP - Neoprene Types Production CAP	Comprehensive Toxic Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -			
Control Program:	Emission Control and Reduction Requirements and	Neoprene Types: Production rate recordkeeping by electronic or hard copy monthly. Keep records of the total Neoprene Products production each month, as well as the total Neoprene Products production for the last twelve months. Make records available for inspection by DEQ personnel.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify reports to be submitted -			
		Submit report: Due annually, by the 31st of March. Report the Total Neoprene Types produced for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	LAC 33:III.501.C.6	Annually	State Only
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations - Comply with the requirements of 40 CFR 63.113 through 63.118, except as provided in 40 CFR 63.485(b) through (v). Subpart U. [40 CFR 63.485(a)] Requirements that specify monitoring -	40 CFR 63.485(a)	N/A	
1700-20: CD Refining Column Jets Emissions CAP GRP 0012	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	N/A Requirements that specify records to be kept and requirements that specify record retention time - N/A	N/A N/A	N/A	
	·	Requirements that specify reports to be submitted - Submit report: Due within 180 days after a process change, as defined in 40 CFR 63.115(e), is made that causes a Group 2 continuous frontend process vent to become a Group 1 continuous front-end process vent, or with the next Periodic Report, whichever is later. Submit a description of the process change with the report of the process change, and comply with the Group 1 provisions in 40 CFR 63.113 through 63.118 in accordance with 40 CFR 63.480(i)(2)(ii) or (i)(2)(iii), as applicable. Subpart U. [40 CFR 63.485(l)(1)]	40 CFR 63.485(I)(1)	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-20: CD Refining Column Jets Emissions CAP	Subpart U: National Emission Standards for	Requirements that specify reports to be submitted Submit report: Due within 180 days after a process change, as defined in 40 CFR 63.115(e), is made that causes a Group 2 continuous frontend process vent with a TRE greater than 4.0 to become a Group 2 continuous front-end process vent with a TRE less than 4.0, or with the next Periodic Report, whichever	40 CFR 63.485(1)(2)	N/A	
(Continued) GRP 0012	Hazardous Air Pollutant Emissions: Group I Polymers and Resins	is later. Submit a description of the process change with the report of the process change, and comply with the provisions in 40 CFR 63.113(d) by the dates specified in 40 CFR 63.481. Subpart U. [40 CFR 63.485(1)(2)] Submit report: Due within 180 days after a process change, as defined in 40 CFR 63.115(e), is made that	40 CFR 63.485(1)(3)	N/A	
,	·	causes a Group 2 continuous frontend process vent with a flow rate less than 0.005 standard cubic meter per minute (scmm) to become a Group 2 continuous front-end process vent with a flow rate of 0.005 scmm or greater and a TRE index value less than or equal to 4.0, or with the next Periodic Report, whichever is			
		later. Submit a description of the process change with the report of the process change, and comply with the provisions in 40 CFR 63.113(d) by the dates specified in 40 CFR 63.481. Subpart U. [40 CFR 63.485(1)(3)]			

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted			
1700-20: CD Refining Column Jets Emissions CAP (Continued) GRP 0012	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Submit report: Due within 180 days after a process change, as defined in 40 CFR 63.115(e), is made that causes a Group 2 continuous frontend process vent with an organic HAP concentration less than 50 parts per million by volume (ppmv) to become a Group 2 continuous frontend process vent with an organic HAP concentration of 50 ppmv or greater and a TRE index value less than or equal to 4.0, or with the next Periodic Report, whichever is later. Submit a description of the process change with the report of the process change, and comply with the provisions in 40 CFR 63.113(d) by the dates specified in 40 CFR 63.481. Subpart U. [40 CFR 63.485(1)(4)]	40 CFR 63.485(1)(4)	N/A	
1		Requirements that specify performance testing -			İ
		Conduct performance testing in accordance with 40 CFR 63.7(a)(1), (a)(3), (d), (e)(1), (e)(2), (e)(4), (g), and (h), with the exceptions specified in 40 CFR 63.504(a)(1) through (a)(5) and the additions specified in 40 CFR 63.504(b). Subpart U. [40 CFR 63.504(a)]	40 CFR 63.504(a)	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
(Continued) Control of E		Halogenated hydrocarbons, total >= 95 % removal efficiency as determined in accordance with LAC 33:III.2115.J.1, by combustion or other methods specified in LAC 33:III.2115.G. If combusted, reduce the halogenated products of combustion to an emission level acceptable to DEQ.	LAC 33:III.2115.F	N/A	
	Title 33 Chapter 21: Control of Emission of Organic Compounds: Waste Gas Disposal	Alternative Control Requirements. Other methods of control (such as, but not limited to, carbon adsorption, refrigeration, catalytic and/or thermal reaction, secondary steam stripping, recycling, or vapor recovery system) may be substituted for burning provided the substitute is acceptable to the administrative authority* and it achieves the same removal efficiency as required by this Section and determined in accordance with Paragraph J.1 of this Section or it achieves a degree of control not practically or safely achieved by other means. Permittee is using a condenser as control device.	LAC 33:Ш.2115.G		
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
·		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
	N/A	N/A	N/A		
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ.	LAC 33:III.5109.A	N/A	
		Operating time <= 8760 hr/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if total Neoprene Types produced exceeds the maximum listed in this specific condition for any twelve consecutive month period. Only one vacuum jet shall operate at a time.	LAC 33:U1.501.C.6	N/A	State Only
1700-20: CD Refining Column Jets Emissions CAP (Continued) GRP 0012	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission Control Program: Emission Control and Reduction	VOC, Total <= 12.40 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if Total VOC emissions exceeds the maximum listed in this specific condition for any twelve consecutive month period.	LAC 33:III.501.C.6	N/A	State Only
	Requirements and	Requirements that specify monitoring -		l	
	Standards	Operating time monitored by technically sound method daily. Only one vacuum jet shall operate at a time.	LAC 33:Ш.501.С.6	N/A	State Only
		Requirements that specify records to be kept and requirements that specify record retention time -			
	·	Operating time recordkeeping by electronic or hard copy monthly. Keep records of the total operating time and total VOC emissions each month, as well as the total operating time and total VOC emissions for the last twelve months, (VOC emissions based on operation and throughput). Make records available for inspection by DEQ personnel. Only one vacuum jet shall operate at a time.	LAC 33:III.501.C.6	N/A	State Only

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
	Title 33 Chapter 51:	Requirements that specify reports to be submitted -			
1700-20: CD Refining Column Jets Emission's CAP (Continued) GRP 0012	Comprehensive Toxic Air Pollutant Emission Control Program: Emission Control and	Submit report: Due annually, by the 31st of March. Report the Total operating time and Total VOC emissions for the preceding calendar year to the Office of Env. Compliance, Enforcement Division.	LAC 33:III.501.C.6	Annually	State Only
	Reduction Requirements and	Requirements that specify performance testing -			
	Standards	N/A	N/A	N/A	
		Requirements that limit emissions or operations -		1	<u> </u>
1700-14B.3 Stabilizer & Catalyst Tanks Manhole Vent	Title 33 Chapter 13: Emission Standards for Particulate Matter (Including Standards for	Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, hose specified in LAC 33:III.1305.A.1-7.	LAC 33:III.1305	N/A	
RLP 0013	Some Specific Facilities)	Total suspended particulate <= 11.22 lb/hr. The rate of emission shall be the total of all emission points from the source.	LAC 33.III.1311.B	N/A	
		Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive min.	LAC 33.III.1311.C	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -		1	
		N/A	N/A	N/A	<u> </u>
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
	Comply with the requirements of 40 CFR 63.113 through 63. 118, except as provided in 40 CFR 63.485(b) through (v). Subpart U. [40 CFR 63.485(a)]	40 CFR 63.485(a)	N/A		
		Requirements that specify monitoring -			
Vent RLP0014 Emission Standard: Hazardous Air Poll Emissions: Group	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	The owner or operator of a Group 2 process vent having a flow rate greater than or equal to 0.005 standard cubic meter per minute, a HAP concentration greater than or equal to 50 parts per million by volume, and a TRE index value greater than 1.0 but less than or equal to 4.0 shall maintain a TRE index value greater than 1.0 and shall comply with the monitoring of recovery device parameters in §63.114(b) or (c) of this subpart, the TRE index calculations of §63.115 of this subpart, and the applicable reporting and recordkeeping provisions of §§63.117 and 63.118 of this subpart. Such owner or operator is not subject to any other provisions of §§63.114 through 63.118 of this subpart. [40 CFR 63.113(d)]	40 CFR 63.113(d)	N/A	
		Temperature monitored by temperature monitoring device continuously. Equip the temperature monitoring device with a continuous recorder. Monitor the exit (product side) temperature. Subpart G As allowed by 40 CFR 63.114 (c), DPP uses an alternate method due to low flow on the process side of the condenser. [40 CFR 63.114(b)(2)]	40 CFR 63.114(b)(2)	Continuously	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-2: Strippers Condenser Vent RLP0014 (Continued)	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	An owner or operator of a process vent may request approval to monitor parameters other than those listed in paragraph (a) or (b) of this section. The request shall be submitted according to the procedures specified in 40 CFR 63.151(f) or 40 CFR 63.152(e) of this subpart. Approval shall be requested if the owner or operator uses one of the combustion or recovery or recapture devices listed in paragraphs (a) and (b) of this section, but seeks to monitor a parameter other than those specified in paragraphs (a) and (b) of this section. DPP monitors the cooling media temperature for each condenser. The daily average cooling media should not exceed the following limits: Cooling Water Loop on Water Condenser: 50 degrees Centigrade at Cooling Water Loop Sample Point Cooling Brine Loop on CD Condenser: 5 degrees Centigrade at Cooling Brine Loop Sample Point Condenser Brine Inlet on Common Condenser: (Negative) - 15 degrees Centigrade at Condenser Brine Inlet Sample Point. [40 CFR 63.114(c)(3)]	40 CFR 63.114(c)(3)	Continuously	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify records to be kept and requirements that specify record retention time -			
		Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep up-to-date, readily accessible records of the data specified in 40 CFR 63.118(b)(1) and (b)(2). Subpart G. [40 CFR 63.118(b)]	40 CFR 63.118(b)	N/A	
		Requirements that specify reports to be submitted -			
		Submit report: Due within 180 days after a process	40 CFR 63.485(1)(1)	N/A	
1700-2: Strippers Condenser Vent RLP0014 Emission Standards i Hazardous Air Pollut Emissions: Group I	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	change, as defined in 40 CFR 63.115(e), is made that causes a Group 2 continuous frontend process vent to become a Group 1 continuous front-end process vent, or with the next Periodic Report, whichever is later. Submit a description of the process change with the report of the process change, and comply with the Group 1 provisions in 40 CFR 63.113 through 63.118 in accordance with 40 CFR 63.480(i)(2)(ii) or (i)(2)(iii), as applicable. Subpart U. [40 CFR 63.485(l)(1)]			
		Submit report: Due within 180 days after a process change, as defined in 40 CFR 63.115(e), is made that	40 CFR 63.485(1)(2)	N/A	
		causes a Group 2 continuous frontend process vent with a TRE greater than 4.0 to become a Group 2 continuous front-end process vent with a TRE less			ļ
		than 4.0, or with the next Periodic Report, whichever			ł
		is later. Submit a description of the process change			
		with the report of the process change, and comply with the provisions in 40 CFR 63.113(d) by the dates			
		specified in 40 CFR 63.481. Subpart U. [40 CFR 63.485(I)(2)]			

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-2: Strippers Condenser Vent RLP0014 (Continued)	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Submit report: Due within 180 days after a process change, as defined in 40 CFR 63.115(e), is made that causes a Group 2 continuous frontend process vent with a flow rate less than 0.005 standard cubic meter per minute (scmm) to become a Group 2 continuous front-end process vent with a flow rate of 0.005 scmm or greater and a TRE index value less than or equal to 4.0, or with the next Periodic Report, whichever is later. Submit a description of the process change with the report of the process change, and comply with the provisions in 40 CFR 63.113(d) by the dates specified in 40 CFR 63.481. Subpart U. [40 CFR 63.485(l)(3)] Submit report: Due within 180 days after a process change, as defined in 40 CFR 63.115(e), is made that causes a Group 2 continuous frontend process vent with an organic HAP concentration less than 50 parts per million by volume (ppmv) to become a Group 2 continuous frontend process vent with an organic HAP concentration of 50 ppmv or greater and a TRE index value less than or equal to 4.0, or with the next Periodic Report, whichever is later. Submit a description of the process change with the report of the process change, and comply with the provisions in 40 CFR 63.113(d) by the dates specified in 40 CFR 63.481. Subpart U. [40 CFR 63.485(l)(4)] Requirements that specify performance testing -	40 CFR 63.485(1)(3) 40 CFR 63.485(1)(4)	N/A	
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ Compliance with 40 CFR 63 Subpart U determined as MACT.	LAC 33:UI.5109.A	N/A	
	Title 33 Chapter 51: Comprehensive Toxic	Requirements that specify monitoring -			
1700-2: Strippers Condenser Vent	Air Pollutant Emission	N/A	N/A	N/A	
RLP0014	Control Program: Emission Control and Reduction Requirements and Standards	Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -		-	
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
1700-2: Strippers Condenser Vent RLP0014	Title 33 Chapter 21: Control of Emission of Organic Compounds: Waste Gas Disposal	Halogenated hydrocarbons, total >= 95 % removal efficiency as determined in accordance with LAC 33:III.2115.J.1, by combustion or other methods specified in LAC 33:III.2115.G. If combusted, reduce the halogenated products of combustion to an emission level acceptable to DEQ. Permittee uses an alternate compliance method for control (condenser) as per LAC 33:III.2115.G.	LAC 33:111.2115.F	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
	Title 33 Chapter 21: Control of Emission of	Alternative Control Requirements. Other methods of control (such as, but not limited to, carbon adsorption, refrigeration, catalytic and/or thermal reaction, secondary steam stripping, recycling, or vapor recovery system) may be substituted for burning provided the substitute is acceptable to the administrative authority* and it achieves the same removal efficiency as required by this Section and determined in accordance with Paragraph J.1 of this Section or it achieves a degree of control not practically or safely achieved by other means. Permittee is using a condenser as a control device.	LAC 33:Ш.2115.G		
(Continued)	Organic Compounds: Waste Gas Disposal	Demonstrate compliance with LAC 33:III.2115 as requested by DEQ.	LAC 33:Ш.2115.J.1		
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
,		N/A	N/A	N/A	
	Requirements that specify reports to be submitted -				
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			1
		N/A	N/A	N/A	
		Requirements that specify monitoring -			
1700-3: Poly Kettles Vent Condenser RLP 0015	Subpart U: National Emission Standards for Hazardous Air Pollutant Emissions: Group I	Organic HAP >= 90 % reduction by weight using a control device. Subpart U To ensure that the Poly Kettles maintain the status of Group 2, the temperature of the condenser brine outlet is monitored to ensure it is below 5 degrees Centigrade. [40 CFR 63.487(a)(2)]	40 CFR 63.487(a)(2)	N/A	
	Polymers and Resins	Requirements that specify records to be kept and requirements that specify record retention time -			
		Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in 40 CFR 63.491(a) through (g), as applicable. Subpart U.	40 CFR 63.491	N/A	
		Requirements that specify reports to be submitted -			
-		Submit Notification: Due within 180 days after a process change, as defined in 40 CFR 63.488(i)(1), is made that causes a Group 2 batch front-end process vent to become a Group 1 batch front-end process vent, or with the next Periodic Report, whichever is later. Submit a description of the process change. Comply with the Group 1 batch front-end process vent provisions in 40 CFR 63.486 through 63.492 in accordance with 40 CFR 63.480(i)(2)(ii). Subpart U. [40 CFR 63.492(b)]	40 CFR 63.492(b)	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
1700-3: Poly Kettles Vent	Title 33 Chapter 21:	Halogenated hydrocarbons, total >= 95 % removal efficiency as determined in accordance with LAC 33:III.2115.J.1, by combustion or other methods specified in LAC 33:III.2115.G. If combusted, reduce the halogenated products of combustion to an emission level acceptable to DEQ. Permittee uses an alternate compliance method for control (condenser) as per LAC 33:III.2115.G.	LAC 33:ΙΠ.2115.F	N/A	
Condenser RLP 0015	Control of Emission of Organic Compounds: Waste Gas Disposal	Alternative Control Requirements. Other methods of control (such as, but not limited to, carbon adsorption, refrigeration, catalytic and/or thermal reaction, secondary steam stripping, recycling, or vapor recovery system) may be substituted for burning provided the substitute is acceptable to the administrative authority* and it achieves the same removal efficiency as required by this Section and determined in accordance with Paragraph J.1 of this Section or it achieves a degree of control not practically or safely achieved by other means.	LAC 33:III.2115.G		·
		Demonstrate compliance with LAC 33:III.2115 as requested by DEQ.	LAC 33:Ш.2115.J.1	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
1700-3: Poly Kettles Vent Condenser RLP 0015	Title 33 Chapter 21:	Requirements that specify performance testing -			<u></u>
(Continued)	(Continued)	N/A	N/A	N/A	
		Requirements that limit emissions or operations -	1		
		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ Compliance with 40 CFR 63 Subpart U and LAC 33:III.2115 determined as MACT.	LAC 33:III.5109.A	N/A	
	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission Control Program: Emission Control and Reduction Requirements and Standards	Requirements that specify monitoring -	1		
		Monitor the temperature of the Condenser Brine Outlet to ensure it is below 5 degrees Centigrade.	LAC 33:III.501.C.6	N/A	State Only
1700-3: Poly Kettles Vent Condenser		Requirements that specify records to be kept and requirements that specify record retention time -			
RLP 0015		Daily records of cooling temperature and valve monitoring shall be kept on site and available for inspection DEQ personnel.	LAC 33:III.501.C.6	N/A	State Only
		Requirements that specify reports to be submitted -			
·		Submit report: Due annually, by the 31st of March. Report the cooling media temperature showing the total number of hours during which the maximum temperature was exceeded for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	LAC 33:III.501.C.6	Annually	State Only
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			<u> </u>
	•	N/A	N/A	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
1700-56: No. 6, 7, 8, 10, 13 & 14 Unstripped Storage Tanks	Subpart U: National Emission Standards for	Requirements that specify records to be kept and requirements that specify record retention time -		,	
Depressure Vent RLP 0016	Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Comply with the requirements of 40 CFR 63.119 through 63.123 and 63.148, with the differences noted in 40 CFR 63.484(b) through (s). Subpart U. [40 CFR 63.484(a)] This tank is Group 2.	40 CFR 63.484(a)	N/A	
		Requirements that specify reports to be submitted -			
	:	N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ. Compliance with NESHAP Subpart U determined as MACT.	LAC 33:III.5109.A	N/A	
1700-56: No. 6, 7, 8, 10, 13 &	Title 33 Chapter 51: Comprehensive Toxic	Requirements that specify monitoring -			
14 Unstripped Storage Tanks Depressure Vent	Air Pollutant Emission Control Program:	N/A	N/A	N/A	
RLP 0016	Emission Control and Reduction	Requirements that specify records to be kept and requirements that specify record retention time -			
	Requirements and Standards	N/A	N/A	N/A	
	Januarus	Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
· · · · · · · · · · · · · · · · · · ·		Requirements that limit emissions or operations -			
		All affected facilities shall comply with all applicable provisions in 40 CFR 60 Subpart A.	40 CFR 60	N/A	
		Requirements that specify monitoring -			
	Backs State S	N/A	N/A	N/A	
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions	Part 60 - Standards of Performance for New Stationary Sources.	Requirements that specify records to be kept and requirements that specify record retention time -			
UNF 0001	Subpart A: General Provisions	N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -		1	
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		All affected facilities shall comply with all applicable provisions in 40 CFR 61 Subpart A.	40 CFR 61	N/A	
	Part 61 – National	Requirements that specify monitoring -		<u> </u>	
Facility Wide ~ DuPont –	Emission Standards for Hazardous Air	N/A	N/A	N/A	
Pontchartrain Site – Facility Wide Emissions UNF 0001	Pollutants Subpart A: General Provisions	Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
Facility Wide – UNF 0001	Part 61 – (Continued)	Requirements that specify performance testing -			
(Continued)	(Continued)	N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions	Subpart M: National Emission Standards for Asbestos	Do not install or reinstall on a facility component any insulating materials that contain commercial asbestos if the materials are either molded and friable or wetapplied and friable after drying. Subpart M.	40 CFR 61.148	N/A	
UNF 0001		Requirements that specify monitoring -			1
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		Provide DEQ with written notice of intention to demolish or renovate prior to performing activities to which 40 CFR 61 Subpart M applies. Delivery of the notice by U.S. Postal Service, commercial delivery service, or hand delivery is acceptable. Subpart M. [40 CFR 61.145(b)(1)]	40 CFR 61.145(b)(1)	N/A	
		Requirements that specify performance testing -		1	
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
Facility Wide - DuPont -	Subpart FF: National	Benzene < 1 Mg/yr (1.1 ton/yr) total quantity. Subpart FF. [40 CFR 61.342(d)(2)(i)]	40 CFR 61.342(d)(2)(i)	N/A	
Pontchartrain Site - Facility Wide Emissions	Emission Standards for Benzene Waste	Requirements that specify monitoring -			
UNF 0001	Operations	Determine compliance with 40 CFR 61 Subpart FF using the test methods and procedures specified in 40 CFR 61.355(a) through (i), as applicable. Subpart FF.	40 CFR 61.355	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency Maintain records as specified in 40 CFR 61.356(a) through (n), as applicable. Maintain each record in a readily accessible location at the facility site for a period not less than two years from the date the information is recorded unless otherwise specified. Subpart FF.	40 CFR 61.356	N/A	
		Requirements that specify reports to be submitted -			
	Submit report: Due whenever there is a change in the process generating the waste stream that could cause the total annual benzene quantity from facility waste to increase to 1 Mg/yr (1.1 ton/yr) or more. Submit updates to the information listed in 40 CFR 61.357(a)(1) through (a)(3). Subpart FF. [40 CFR 61.357(b)]	40 CFR 61.357(b)	N/A		
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
Facility Wide - DuPont -	Subpart U: National Emission Standards for	N/A	N/A	N/A	
Pontchartrain Site - Facility Wide Emissions	Hazardous Air Pollutant	Requirements that specify monitoring -			
UNF 0001	Emissions: Group I Polymers and Resins	N/A	N/A	N/A	-
		Requirements that specify records to be kept and requirements that specify record retention time -			
		Keep copies of all applicable records and reports required by 40 CFR 63 Subpart U for at least 5 years, as specified in 40 CFR 63.506(a)(1), with the exception listed in 40 CFR 63.506(a)(2). Subpart U. [40 CFR 63.506(a)]	40 CFR 63.506(a)	N/A	
•		Comply with the applicable recordkeeping and reporting requirements in 40 CFR 63 Subpart A, as specified in 40 CFR 63 Subpart U Table 1. Subpart U. [40 CFR 63.506(b)]	40 CFR 63.506(b)	N/A	
	Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in 40 CFR 63.506(d)(1) through (d)(9), unless an alternative recordkeeping system has been requested and approved as specified in 40 CFR 63.506(g), and except as provided in 40 CFR 63.506(h). Subpart U. [40 CFR 63.506(d)]	40 CFR 63.506(d)	Continuously		

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
	Subpart U: National	Requirements that specify reports to be submitted -			
Pontchartrain Site - Facility Wide Emissions LINE 0001 Emission Hazardor Emission	Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	Submit Notification of Compliance Status: Due no later than 150 days after the compliance dates specified in 40 CFR 63 Subpart U. Submit the information specified in 40 CFR 63.506(e)(5)(i) through (e)(5)(xii), as applicable. Subpart U. [40 CFR 63.506(e)(5)	40 CFR 63.506(e)(5)	N/A	
		Submit Periodic Report: Due semiannually no later than 60 days after the end of each 6-month period. Submit the first report no later than 240 days after the date the Notification of Compliance Status is due, covering the 6-month period beginning on the date the Notification of Compliance Status is due. Submit the information specified in 40 CFR 63.506(e)(6)(i) through (e)(6)(xii). Subpart U. [40 CFR 63.506(e)(6)]	40 CFR 63.506(e)(6)	Semiannually	
		Requirements that specify performance testing -			
		Conduct performance testing in accordance with 40 CFR 63.7(a)(1), (a)(3), (d), (e)(1), (e)(2), (e)(4), (g), and (h), with the exceptions specified in 40 CFR 63.504(a)(1) through (a)(5) and the additions specified in 40 CFR 63.504(b). Subpart U. [40 CFR 63.504(a)]	40 CFR 63.504(a)	N/A	
P. W. Will B.B.		Requirements that limit emissions or operations -			
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions	Part 63 – National Emission Standards for Hazardous Air	All affected facilities shall comply with all applicable provisions in 40 CFR 63 Subpart A.	40 CFR 63	N/A	
UNF 0001		Requirements that specify monitoring -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
Facility Wide - DuPont -		Requirements that specify records to be kept and requirements that specify record retention time -			
Pontchartrain Site - Facility Wide Emissions	Part 63 – National Emission Standards for	N/A	N/A	N/A	
UNF 0001	Hazardous Air	Requirements that specify reports to be submitted -			
(Continued)		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		Shall comply with all the applicable requirements of 40 CFR 63 Subpart FFFF - Miscellaneous Organic Chemical Manufacturing.	40 CFR 63.2430	N/A	
		Requirements that specify monitoring -			
Facility Wide – DuPont – Pontchartrain Site – Facility	Subpart FFFF: National Emission Standards for	N/A	N/A	N/A	
Wide Emissions UNF 0001	Hazardous Air Pollutants:	Requirements that specify records to be kept and requirements that specify record retention time -			
	Miscellaneous Organic Chemical	N/A	N/A	N/A	
	Manufacturing	Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -		1	
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions UNF 0001	Part 68 – Chemical Accident Prevention Provisions. Subpart A:	Ensure that response actions have been coordinated with local emergency planning and response agencies. [40 CFR 68.12(b)(3)]	40 CFR 68.12(b)(3)	N/A	
ONE SOUL	General Provisions	Include in the RMP the certification specified in 68.12(b)(4). [40 CFR 68.12(b)(4)]	40 CFR 68.12(b)(4)	N/A	
1		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		Equipment/operational data recordkeeping by electronic or hard copy continuously. Document that the nearest public receptor is beyond the distance to a toxic or flammable endpoint defined in 68.22. [40 CFR 68.12(b)(1)]	40 CFR 68.12(b)(1)	Continuously	
		Complete the five-year accident history for the process as provided in 68.42. [40 CFR 68.12(b)(2)]	40 CFR 68.12(b)(2)	N/A	1
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emíssion Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		Use the endpoints specified in 68.22(a) through (g) for analyses of offsite consequences.	40 CFR 68.22	N/A	
Facility Wide - DuPont -	Part 68 - Chemical	Analyze the release scenarios in 68.25, as specified in 68.25(a) through (h).	40 CFR 68.25	N/A	
Pontchartrain Site – Facility Wide Emissions UNF 0001	Accident Prevention Provisions. Subpart B: Hazard Assessment	Identify and analyze at least one alternative release scenario for each regulated toxic substance held in a covered process(es) and at least one alternative release scenario to represent all flammable substances held in covered processes, as specified in 68.28(b) through (e).	40 CFR 68.28	N/A	
		Estimate in the RMP the population within a circle with its center at the point of the release and a radius determined by the distance to the endpoint defined in 68.22(a).	40 CFR 68.30	N/A	
		List in the RMP environmental receptors within a circle with its center at the point of the release and a radius determined by the distance to the endpoint defined in 68.22(a).	40 CFR 68.33	N/A	
	Review and update the offsite consequence analyses at least once every five years. Complete a revised analysis within six months if changes in processes, quantities stored or handled, or any other aspect of the stationary source might reasonably be expected to increase or decrease the distance to the endpoint by a factor of two or more.	40 CFR 68.36	Every 5 Years		

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
	Include in the five-year accident history all accidental releases from covered processes that resulted in deaths, injuries, or significant property damage on site, or known offsite deaths, injuries, evacuations, sheltering in place, property damage, or environmental damage. Include the information specified in 68.42(b)(1) through (10) for each accidental release.	40 CFR 68.42	N/A		
		Requirements that specify monitoring -			
Facility Wide - DuPont - Pontchartrain Site - Facility	Part 68 – Chemical Accident Prevention	N/A	N/A	N/A	
Wide Emissions UNF 0001	Provisions. Subpart B: Hazard Assessment	Requirements that specify records to be kept and requirements that specify record retention time -			
(Continued)	(Continued)	Equipment/operational data recordkeeping by electronic or hard copy continuously. Maintain the records specified in 68.39(a) through (e) on the offsite consequence analyses.	40 CFR 68.39	Continuously	
		Requirements that specify reports to be submitted -			
		Submit revised RMP: Due within six months after changes in processes, quantities stored or handled, or any other aspect of the stationary source increase or decrease the distance to the endpoint by a factor of two or more. [40 CFR 68.36(b)]	40 CFR 68.36(b)	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -		<u> </u>	
		N/A	N/A	N/A	
		Requirements that specify monitoring -			<u> </u>
		. N/A	N/A	N/A	
Facility Wide - DuPont -	Part 68 – Chemical	Requirements that specify records to be kept and requirements that specify record retention time -			
Pontchartrain Site - Facility Wide Emissions	Accident Prevention Provisions. Subpart G:	N/A	N/A	N/A	
UNF 0001	Risk Management Plan	Requirements that specify reports to be submitted -		 	
		Provide in the RMP an executive summary that includes a brief description of the elements listed in 68.155(a) through (g)	40 CFR 68.155	N/A	
		Submit in the RMP information one worst-case release scenario for each Program 1 process. Include the data specified in 68.165(b)(1) through (13).	40 CFR 68.165	N/A	
		Submit in the RMP the information provided in 68.42(b) on each accident covered by 68.42(a).	40 CFR 68.168	N/A	
		Provide in the RMP the emergency response information listed in 68.180(a) through (c).	40 CFR 68.180	N/A	
	-	Submit Risk Management Plan (RMP): Due no later than June 21, 1999, or three years after the date on which a regulated substance is first listed under 68.130, or the date on which a regulated substance is first present above a threshold quantity in a process. Submit in a method and format to a central point as specified by EPA prior to June 21, 1999.	40 CFR 68.150	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Complete a single registration form and include in the RMP. Cover all regulated substances handled in covered processes. Include in the registration the information specified in 68.160(b)(1) through (13).	40 CFR 68.160	N/A	
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions UNF 0001	Part 68 - Chemical Accident Prevention Provisions. Subpart G:	Submit revised registration to EPA: Due within six months after a stationary source is no longer subject to 40 CFR 68. Indicate that the stationary source is no longer covered. [40 CFR 68.190(c)]	40 CFR 68.190(c)	N/A	
(Continued)	Risk Management Plan (Continued)	Review and update the RMP as specified in 68.190(b) and submit it in a method and format to a central point specified by EPA prior to June 21, 1999.	40 CFR 68.190	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -		-	
Facility Wide - DuPont -	Part 68 - Chemical	N/A	N/A	N/A	
Pontchartrain Site - Facility Wide Emissions	Accident Prevention Provisions. Subpart H:	Requirements that specify monitoring -			
UNF 0001	Other Requirements	N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		Maintain records supporting the implementation of 40 CFR 68 for five years unless otherwise provided.	40 CFR 68.200	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
}		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		N/A	N/A	N/A	
		Requirements that specify monitoring -		<u> </u>	<u> </u>
Facility Wide DuPont		N/A	N/A	N/A	
Pontchartrain Site - Facility Wide Emissions	Part 70 – State Operating Permit	Requirements that specify records to be kept and requirements that specify record retention time -			
UNF 0001	Programs	N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			1
		Submit Title V permit application for renewal: Due 6 months before permit expiration date. [40 CFR 70.5(a)(1)(iii)]	40 CFR 70.5(a)(1)(iii)	N/A	
·		Submit Title V monitoring results report: Due semiannually, by March 31st and September 30th for the preceding periods encompassing July through December and January through June, respectively. Submit reports to the Office of Environmental Compliance, Surveillance Division. Certify reports by a responsible company official. Clearly identify all instances of deviations from permitted monitoring requirements. For previously reported deviations, in lieu of attaching the individual deviation reports, clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. [40 CFR 70.6(a)(3)(iii)(A)]	40 CFR 70.6(a)(3)(iii)(A)	Semiannually	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
Facility Wide – DuPont – Pontchartrain Site – Facility Wide Emissions UNF 0001 (Continued)	Part 70 – State Operating Permit Programs (Continued)	Submit Title V excess emissions report: Due quarterly, by June 30, September 30, December 31, March 31. Submit reports of all permit deviations to the Office of Environmental Compliance, Surveillance Division. Certify all reports by a responsible official in accordance with 40 CFR 70.5(d). The reports submitted on March 31 and September 30 may be consolidated with the semi-annual reports required by 40 CFR 70.6(a)(3)(iii)(A) as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. Unless required by an applicable reporting requirement, a written report is not required during periods in which there is no deviation. [40 CFR 70.6(a)(3)(iii)(B)] Submit Title V compliance certification: Due annually, by the 31st of March. Submit to the Office of Environmental Compliance, Surveillance Division. [40 CFR 70.6(c)(5)(iv)] Requirements that specify performance testing -	40 CFR 70.6(a)(3)(iii)(B) 40 CFR 70.6(c)(5)(iv)	Quarterly	
·		N/A	N/A	N/A	<u> </u>
Facility Wide – DuPont – Pontchartrain Site – Facility Wide Emissions UNF 0001	Title 33 Chapter 11: Control of Emission of Smoke – Impairment of Visibility on Public	Requirements that limit emissions or operations - Emissions of smoke which pass onto or across a public road and create a traffic hazard by impairment of visibility as defined in LAC 33:III.111 or intensify an existing traffic hazard condition are prohibited.	LAC 33:ПІ.1103	N/A	
OM OM	Roads Prohibited	Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		N/A	N/A	N/A	
	Title 33 Chapter 11:	Requirements that specify reports to be submitted -			
Facility Wide - DuPont - Pontchartrain Site - Facility	Control of Emission of Smoke – Impairment of	N/A	N/A	N/A	
Wide Emissions UNF 0001	Visibility on Public Roads Prohibited	Requirements that specify performance testing -			
(Continued)		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited.	LAC 33:III.1303.B	N/A	
	Title 33 Chapter 13: Emission Standards for	Requirements that specify monitoring -			
Facility Wide - DuPont - Pontchartrain Site - Facility	Particulate Matter	N/A	N/A	N/A	
Wide Emissions UNF 0001	(Including Standards for Some Specific Facilities) – Provisions	Requirements that specify records to be kept and requirements that specify record retention time -		·	
	Governing Specific	N/A	N/A	N/A	
	Activities	Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
Facility Wide - DuPont -	Title 33 Chapter 21: Control of Emission of	Equip all rotary pumps and compressors handling volatile organic compounds having a true vapor pressure of 1.5 psia or greater at handling conditions with mechanical seals or other equivalent equipment.	LAC 33:III.2111	N/A	
Pontchartrain Site – Facility Wide Emissions UNF 0001	Organic Compounds	Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5.	LAC 33:Ш.2113.A	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
	·	N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			 - · · · · · · · · · · · · · · · · · ·
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions UNF 0001	Title 33 Chapter 2: Rules and Regulations for the Fee System of the Air Quality Control Programs	Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance.	LAC 33:III.219	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	
		Requirements that specify reports to be submitted -	-		
	·	N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
Facility Wide - DuPont -		Requirements that limit emissions or operations -			Ţ
Pontchartrain Site – Facility Wide Emissions UNF 0001	Title 33 Chapter 5: Permit Procedures	Permittee shall comply with the Part 70 General Conditions as set forth in LAC 33:III.535 and the Louisiana General Conditions as set forth in LAC 33:III.537. [LAC 33:III.535 and LAC 33:III.535	LAC 33:III.535	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
	1	N/A	N/A	N/A	ļ
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	<u> </u>

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			Ţ <u></u>
Facility Wide – DuPont –	Title 33 Chapter 51:	Do not construct or modify any stationary source subject to any standard set forth in LAC 33:III.Chapter 51.Subchapter A without first obtaining written authorization from DEQ in accordance with LAC 33:III.Chapter 51.Subchapter A, after the effective date of the standard.	LAC 33:Ш.5105.A.1		
Pontchartrain Site – Facility Wide Emissions UNF 0001	Comprehensive Toxic Air Pollutant Emission Control Program: Prohibited Activities	Do not cause a violation of any ambient air standard listed in LAC 33:III.Table 51.2, unless operating in accordance with LAC 33:III.5109.B.	LAC 33:III.5105.A.2	N/A	
	and Special Provisions	Do not build, erect, install, or use any article, machine, equipment, process, or method, the use of which conceals an emission that would otherwise constitute a violation of an applicable standard.	LAC 33:III.5105.A.3		
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		Do not fail to keep records, notify, report or revise reports as required under LAC 33:III.Chapter 51.Subchapter A.	LAC 33:UI.5105.A.4	N/A	
		Requirements that specify reports to be submitted -			
		N/A	N/A	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that limit emissions or operations -			
		N/A	N/A	N/A	
		Requirements that specify monitoring -			
Facility Wide - DuPont -	Title 33 Chapter 51:	N/A	N/A	N/A	
Pontchartrain Site - Facility Wide Emissions	Comprehensive Toxic Air Pollutant Emission Control Program:	Requirements that specify records to be kept and requirements that specify record retention time -			
UNF 0001	Reporting Requirements	N/A	N/A	N/A	
		Requirements that specify reports to be submitted -			
		Submit Annual Emissions Report (TEDI): Due annually, by the 31st of March unless otherwise directed by DEQ, to the Office of Environmental Assessment in a format specified by DEQ. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3.	LAC 33:III.5107.A	Annually	State Only
		Include a certification statement with the annual emission report and revisions to any emission report that attests that the information contained in the emission report is true, accurate, and complete, and that is signed by a responsible official, as defined in LAC 33:III.502. Include the full name of the responsible official, title, signature, date of signature and phone number of the responsible official.	LAC 33:III.5107.A.2	N/A	State Only

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions UNF 0001 (Continued)	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission Control Program: Reporting Requirements	Submit notification: Due to the Department of Public Safety 24-hour Louisiana Emergency Hazardous Materials Hotline at (225) 925-6595 immediately, but in no case later than 1 hour, after any discharge of a toxic air pollutant into the atmosphere that results or threatens to result in an emergency condition (a condition which could reasonably be expected to endanger the health and safety of the public, cause significant adverse impact to the land, water or air environment, or cause severe damage to property).	LAC 33:III 5107.B.1	N/A	State Only
		Submit notification: Due to SPOC, except as provided in LAC 33:III.5107.B.6, no later than 24 hours after the beginning of any unauthorized discharge into the atmosphere of a toxic air pollutant as a result of bypassing an emission control device, when the emission control bypass was not the result of an upset, and the quantity of the unauthorized bypass is greater than or equal to the lower of the Minimum Emission Rate (MER) in LAC 33:III.5112, Table 51.1, or a reportable quantity (RQ) in LAC 33:I.3931, or the quantity of the unauthorized bypass is greater than one pound and there is no MER or RQ for the substance in question. Submit notification in the manner provided in LAC 33:I.3923.	LAC 33:III.5107.B.2	N/A	State Only
		Submit notification: Due to SPOC, except as provided in LAC 33:III.5107.B.6, immediately, but in no case later than 24 hours after any unauthorized discharge of a toxic air pollutant into the atmosphere that does not cause an emergency condition, the rate or quantity of which is in excess of that allowed by permit, compliance schedule, or variance, or for upset events that exceed the reportable quantity in LAC 33:I.3931. Submit notification in the manner provided in LAC 33:I.3923.	LAC 33:III.5107.B.3	N/A	State Only

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions UNF 0001 (Continued)	Pontchartrain Site – Facility Wide Emissions UNF 0001 Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission Control Program:	Submit written report: Due by certified mail to SPOC within seven calendar days of learning of any such discharge or equipment bypass as referred to in LAC 33:III.5107.B.1 through B.3. Include the information specified in LAC 33:III.5107.B.4.a.i through B.4.a.viii.	LAC 33:III.5107.B.4	N/A	State Only
		Report all discharges to the atmosphere of a toxic air pollutant from a safety relief device, a line or vessel rupture, a sudden equipment failure, or a bypass of an emission control device, regardless of quantity, IF THEY CAN BE MEASURED AND CAN BE RELIABLY QUANTIFIED USING GOOD ENGINEERING PRACTICES, to DEQ along with the annual emissions report and where otherwise specified. Include the identity of the source, the date and time of the discharge, and the approximate total loss during the discharge.	LAC 33:III.5107.B.5	N/A	State Only
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
Facility Wide - DuPont -		Requirements that limit emissions or operations -			
Pontchartrain Site – Facility	Title 33 Chapter 51: Comprehensive Toxic	N/A	N/A	N/A	
UNF 0001	Air Pollutant Emission	Requirements that specify monitoring -			
	Control Program:	N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted -		-,-	
Facility Wide – DuPont – Pontchartrain Site – Facility Wide Emissions UNF 0001 Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission Control Program: Emission Control and Reduction Requirements and Standards	Develop a standard operating procedure (SOP) within 120 days after achieving or demonstrating compliance with the standards specified in LAC 33:III. Chapter 51. Detail in the SOP all operating procedures or parameters established to ensure that compliance with the applicable standards is maintained and address operating procedures for any monitoring system in place, specifying procedures to ensure compliance with LAC 33:III.5113.C.5. Make a written copy of the SOP available on site or at an alternate approved location for inspection by DEQ. Provide a copy of the SOP within 30 days upon request by DEQ.	LAC 33:III.5109.C	N/A	State Only	
		Requirements that specify performance testing -			
·		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions	Title 33 Chapter 51: Comprehensive Toxic Air Pollutant Emission	An individual or company contracted to perform a demolition or renovation activity which disturbs RACM must be recognized by the Licensing Board for Contractors to perform asbestos abatement, and shall meet the requirements of LAC 33:III.5151.F.2 and F.3 for each demolition or renovation activity.	LAC 33:III.5151.F,1.f	N/A	State Only
UNF 0001	Control Program: Emission Standard for	Requirements that specify monitoring -			
	Asbestos	N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted -			
Facility Wide - DuPont - Pontchartrain Site - Facility	Title 33 Chapter 51: Comprehensive Toxic	Submit notification in writing: Due to SPOC not more than 60 days nor less than 30 days prior to initial start-up. Submit the anticipated date of the initial start-up.	LAC 33:III.5113.A.1	N/A	
Wide Emissions UNF 0001 (Continued)	Air Pollutant Emission Control Program: Emission Standard for Asbestos	Submit notification in writing: Due to SPOC within 10 working days after the actual date of initial start-up of the source. Submit the actual date of initial start-up of the source.	LAC 33:III.5113.A.2	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
	Title 33 Chapter 56: Prevention of Air Pollution Emergency Episodes: Preplanned Strategies Required	Requirements that limit emissions or operations -			
		Activate the preplanned abatement strategy listed in LAC 33:III.5611.Table 5 when the administrative authority declares an Air Pollution Alert.	LAC 33:III.5609.A.1.b	N/A	
Facility Wide - DuPont -		Activate the preplanned strategy listed in LAC 33:III.5611.Table 6 when the administrative authority declares an Air Pollution Warning.	LAC 33:III.5609.A.2.b	N/A	
Pontchartrain Site - Facility Wide Emissions UNF 0001		Activate the preplanned abatement strategy listed in LAC 33:III.5611.Table 7 when the administrative authority declares an Air Pollution Emergency.	LAC 33:III.5609.A.3.b	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted -			
Facility Wide – DuPont – Pontchartrain Site – Facility Wide Emissions UNF 0001	Title 33 Chapter 56: Prevention of Air Pollution Emergency Episodes: Preplanned Strategies Required	Prepare standby plans for the reduction of emissions during periods of Air Pollution Alert, Air Pollution Warning and Air Pollution Emergency. Design standby plans to reduce or eliminate emissions in accordance with the objectives as set forth in LAC 33:III.5611.Tables 5, 6, and 7.	LAC 33:III.5609.A	N/A	
(Continued)		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -		 	
		Comply with the provisions in 40 CFR 68, except as specified in LAC 33:III.5901.	LAC 33:III.5901.A	N/A	
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions UNF 0001	Title 33 Chapter 59: Chemical Accident Prevention and Minimization of Consequences	Identify hazards that may result from accidental releases of the substances listed in 40 CFR 68.130, Table 59.0 of LAC 33:III.5907, or Table 59.1 of LAC 33:III.5913 using appropriate hazard assessment techniques, design and maintain a safe facility, and minimize the off-site consequences of accidental releases of such substances that do occur.	LAC 33:Щ.5907	N/A	
		Requirements that specify monitoring -			
		N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted -	-		
Facility Wide - DuPont - Pontchartrain Site - Facility Wide Emissions UNF 0001 (Continued)	Title 33 Chapter 59: Chemical Accident Prevention and Minimization of Consequences	Submit registration: Due January 31, 1998, or within 60 days after the source becomes subject to LAC 33:III.Chapter 59, whichever is later. Include the information listed in LAC 33:III.5911.B, and submit to the Department of Environmental Quality, Office of Environmental Compliance, Emergency and Radiological Services Division.	LAC 33:III.5911.A	N/A	
		Submit amended registration: Due to the Department of Environmental Quality, Office of Environmental Compliance, Emergency and Radiological Services Division, within 60 days after the information in the submitted registration is no longer accurate.	LAC 33:Ш.5911.C	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	
		Requirements that limit emissions or operations -			
		N/A	N/A	N/A	
Facility Wide – DuPont – Pontchartrain Site – Facility	Title 33 Chapter 9: General Regulations on	Requirements that specify monitoring -			
Wide Emissions UNF 0001	Control of Emissions and Emission Standards	N/A	N/A	N/A	
		Requirements that specify records to be kept and requirements that specify record retention time -			
		N/A	N/A	N/A	

TABLE 2: STATE AND FEDERAL AIR QUALITY REQUIREMENTS

Emission Point ID No.:	Applicable Requirement	Compliance Method/Provision	Compliance Citation	Averaging Period/ Frequency	State Only Requirement
		Requirements that specify reports to be submitted -			
Facility Wide DuPont Pontchartrain Site Facility Wide Emissions UNF 0001 (Continued)	Title 33 Chapter 9: General Regulations on Control of Emissions and Emission Standards	Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 31st of March for the period January 1 to December 31 of the previous year unless otherwise directed. Submit emission inventory data in the format specified by the Office of Environmental Assessment, Air Quality Assessment Division. Include all data applicable to the emissions source(s), as specified in LAC 33:III.919.A-D.	LAC:III.919.D	N/A	
·		Report the unauthorized discharge of any air pollutant into the atmosphere in accordance with LAC 33:I.Chapter 39, Notification Regulations and Procedures for Unauthorized Discharges. Submit written reports to the department pursuant to LAC 33:I.3925. Submit timely and appropriate follow-up reports detailing methods and procedures to be used to prevent similar atmospheric releases.	LAC:III.927	N/A	
		Requirements that specify performance testing -			
		N/A	N/A	N/A	

TABLE 3: EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Emission Point ID No:	Requirement	Exempt or Does Not Apply	Explanation	Citation Providing for Exemption or Non-applicability
EQT150 thru EQT155	40 CFR 60.110b	Does Not Apply	Storage tanks have a capacity of less than 75 cubic meters (19,813 gallons).	40 CFR 60.110b(a)
1700-5.3 thru 5.8 EQT178 1700-63.5	40 CFR 63.160	Exempted	Exempt from controls as surge vessels do not meet the conditions specified in Table 2. Vessels have capacities less than 75 m ³ .	40 CFR 63.160
RLP016 1700-56	LAC 33:III.2115	Exempted	As per requirement of LAC 33:III.2115.H.1.c	LAC 33:III.2115.H.1.c
EQTs - 134, 167,	LAC 33:III.2115	Exempted	As per requirement of LAC 33:III.2115.H.2.b.	LAC 33:III.2115.H.2.b
135, 136, 183, 0185, 0198	LAC 33:III.5107 and 5109	Does Not Apply	Emissions are intermittent. Controlling these emissions is not practical or safe.	
1700-1, 5A, 13, 13A, 64, 66 and 79	40 CFR 63.480	Does Not Apply	Does not meet the definition of batch or continuous front-end process vent.	
EQT142 thru EQT149	LAC 33:III.2115.	Exempted	As per requirements of LAC 33:III.2115.H.2.b	LAC 33:III.2115.H.2.b
1700-25 thru 28, and 45 thru 48	40 CFR 63 Subpart U	Exempted	As per requirements of 40 CFR 63.494(a)(4). There are no process back end requirements for the Neoprene Units. These sources are exempted from Subpart U under the back-end process provisions.	40 CFR 63.494(a)(4)
EQT141	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
1700-21A	40 CFR 60.110b	Does Not Apply	No construction or modification after 7/23/84.	
	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
EQT137 & ETQ138	LAC 33:III.5107 and 5109	Does Not Apply	These vessels do not store TAP compounds.	
1700-14B.1 and 14B.2	40 CFR 60.110b	Does Not Apply	Tanks have a capacity of less than 75 cubic meters (19,813 gallons).	40 CFR 60.110b(a)
	40 CFR 63.480	Exempted	As per the requirements of 40 CFR 63.480(c)(1). These vessels do not store HAPs.	40 CFR 63.480(c)(1)

TABLE 3: EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Emission Point ID No:	Requirement	Exempt or Does Not Apply	Explanation	Citation Providing for Exemption or Non-applicability
	LAC 33:III.2115	Exempled	As per the requirements of LAC 33:III.2115.H.4.	LAC 33:III.2115.H.4
RLP013 1700-14B.3	LAC 33:IJI.5107 and 5109	Does Not Apply	Emissions are intermittent. Controlling these emissions is not practical or safe	
ļ	40 CFR 63.480	Does Not Apply	Does not meet the definition of batch or continuous front-end process vent.	
ETQ166, 168, 169, 170	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
1700-57	LAC 33:II.5107 and 5109	Does Not Apply	Does not store TAP compounds.	
1700-60 thru 62	40 CFR 60.110b	Does Not Apply	Tanks have a capacity of less than 75 cubic meters (19,813 gallons).	40 CFR 60.110b(a)
<u> </u>	40 CFR 63.480	Exempted	As per the requirements of 40 CFR 63.480(c)(1). These vessels do not store HAPs.	40 CFR 63.480(c)(1)
EQT163 thru EQT165	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
1700-53 thru 55	40 CFR 60.110b	Does Not Apply	Tanks have a capacity of less than 75 cubic meters (19,813 gallons).	40 CFR 60.110b(a)
	40 CFR 63 Subpart U 40 CFR 63.480	Exempted	As per requirements of 40 CFR 63.484(b)(2)	40 CFR 63.484(b)(2)
EQT156 thru EQT161, EQT171, EQT175 thru EQT177, and	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
EQT162 1700-50.1 thru 50.6, 63.1 thru 63.4 and 1700-51	40 CFR 60.110b	Does Not Apply	Tanks have a capacity of less than 75 cubic meters (19,813 gallons).	40 CFR 60.110b(a)

TABLE 3: EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Emission Point ID No:	Requirement	Exempt or Does Not Apply	Explanation	Citation Providing for Exemption or Non-applicability
EQT172, EQT173, & EQT181 1700-63.8, 1700-	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	,
63.10 and 1700-63.11	40 CFR 60.110b	Exempted	As per the requirements of 40 CFR 110b(b), vapor pressure of contents is less than 2.1 psia (15 kpa).	40 CFR 60.110b(a)
EQT182 1700-63.9	40 CFR 60.110b	Does Not Apply	No Construction or modification after 7/23/84.	
EQT186 thru	40 CFR 63 Subpart U	Exempted	As per requirements of 40 CFR 63.484(b)(2)	40 CFR 63.484(b)(2)
EQT192 1700-67 thru 73	LAC 33:IΠ.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
	40 CFR 60.110b	Does Not Apply	Tanks have a capacity of less than 75 cubic meters (19,813 gallons). 40 CFR 60.110b(a)	40 CFR 60.110b(a)
	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	2000
EQT194 thru EQT196	LAC 33:III. 5107, and 5109	Does Not Apply	Tanks do not store TAP compounds.	
1700-75 thru 77	40 CFR 60.110b	Exempted	As per the requirements of 40 CFR 110b(b), vapor pressure of contents is less than 2.1 psia (15 kpa).	40 CFR 110b(b)
	40 CFR 63.480	Exempted	As per the requirements of 40 CFR 63.480(c)(1). These vessels do not store HAPs.	40 CFR 63.480(c)(1)
ET202 thru EQT204	40 CFR 60.110b	Does Not Apply	No Construction or modification after 7/23/84.	
3-95, 4-95, and 5-95	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	

TABLE 3: EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Emission Point ID No:	Keduirement		Citation Providing for Exemption or Non-applicability	
EQT199 and	LAC 33:Ш.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
EQT200	LAC 33:III. 5107 and 5109	Does Not Apply	Tanks do not store TAP compounds.	
1700-80.1 1700-80.2	40 CFR 60.110b	Exempted	As per the requirements of 40 CFR 110b(b), vapor pressure of contents is less than 2.1 psia (15 kpa).	40 CFR 110b(b)
	40 CFR 63.480	Does Not Apply	These tanks are associated with the ACR production Unit which is covered under Subpart FFFF	
	40 CFR 63.2470	Exempted	These vessels do not store organic HAPs.	
···	LAC 33:III. 5107 and 5109	Does Not Apply	This header does not emit TAP compounds.	
RLP 017 1700-80	40 CFR 63.480	Does Not Apply	Sources venting thru this header are associated with the ACR production Unit which is covered under Subpart FFFF	
	40 CFR 63.2470	Exempted	This header does not emit organic HAPs.	7
EQT205 thru EQT208	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
1700-81.1	LAC 33:IU. 5107 and 5109	Does Not Apply	Tanks do not store TAP compounds.	
1700-81.2 1700-81.3	40 CFR 60.110b	Does Not Apply	Tanks have a capacity of less than 75 cubic meters (19,813 gallons).	40 CFR 60.110b(a)
1700-81.4	40 CFR 63.2470	Exempted	These vessels do not store organic HAPs.	

TABLE 3: EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Emission Point ID	Requirement	Exempt or Does Not Apply	Explanation	Citation Providing for Exemption or Non-applicability
EQT209 thru	LAC 33:III.2115	Exempted	The waste gas stream has a combined weight of VOC of less than 100 pounds in any continuous 24-hour period.	LAC 33:III.2115.H.1.c
EQT211	LAC 33:III.5107 and 5109	Does Not Apply	Does not store TAP compounds.	
1700-81.5 1700-81.6 1700-81.7	40 CFR 63.480	Does Not Apply	These sources are associated with the ACR production Unit which is covered under Subpart FFFF.	
	40 CFR 63.2470	Does Not Apply	These sources do not emit TAP compounds.	
RLP018	LAC 33:III.2115	Exempted	The waste gas stream has a combined weight of VOC of less than 100 pounds in any continuous 24-hour period.	LAC 33:III.2115
1700-81	LAC 33:III.5107 and 5109	Does Not Apply	Does not store TAP compounds.	LAC 33:III.5107 and 5109
1,00 01	40 CFR 63.480	Does Not Apply	This vent is associated with the ACR production Unit which is covered under Subpart FFFF.	40 CFR 63.480
	40 CFR 63.2470	Does Not Apply	This vent does not emit TAP compounds.	40 CFR 63.2470
EQT201 1700-82	40 CFR 60.110b	Does Not Apply	This tank has a capacity of less than 75 cubic meters (19,813 gallons).	40 CFR 60.110b(a)
	40 CFR 63.480	Does Not Apply	This tank is associated with the ACR production Unit which is covered under Subpart FFFF.	
	40 CFR 63.2470	Exempted	The volume of this tank is less than 10,000 gallons.	1

TABLE 3: EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Emission Point ID No:	Requirement	Exempt or Does Not Apply	Explanation	Citation Providing for Exemption or Non-applicability
	LAC 33:III.2115	Exempted	The waste gas stream has a combined weight of VOC of less than 100 pounds in any continuous 24-hour period.	LAC 33:III.2115.H.1.c
RLP019 1700-83	LAC 33:III.5107 and 5109	Does Not Apply	TAPs emissions from this source are emitted below their respective MER facility wide. No MACT required.	
	40 CFR 63.480	Does Not Apply	This tank is associated with the ACR production Unit which is covered under Subpart FFFF.	
	40 CFR 63.2470	Exempted	This source does not meet the definition of process vent per 40 CFR 63.2455.	40 CFR 63.2455
	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
EQT212	40 CFR 60.110ь	Does Not Apply	This tank has a capacity of less than 75 cubic meters (19,813 gallons).	
1700-84A	40 CFR 63.480	Does Not Apply	This tank is associated with the ACR production Unit which is covered under Subpart FFFF.	
	40 CFR 63.2470	Exempted	The volume of this tank is less than 10,000 gallons	
EQT213 1700-84B	LAC 33:III.2107	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	,
EQT214 1700-85	40 CFR 63.2470	Exempted	As per 63.2550 – definition of Group 1 transfer racks, since the vapor pressure of the liquid being loaded is less than 1.5 psia this facility is a Group 2 and there are no requirements othen than recordkeeping under 40 CFR 63.130(f)	40 CFR 63.130(f)

TABLE 3: EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Emission Point ID No:	Requirement F-no-tion		Citation Providing for Exemption or Non-applicability	
	LAC 33:III.2103	Does Not Apply	VOC total vapor pressure is less than the regulated threshold of 1.5 psia.	
EQT215 1700-86	LAC 33:III.5107 and 5109	Does Not Apply	Does not store TAP compounds	
	40 CFR 60.110b	Does Not Apply	Tank has a capacity of less than 75 cubic meters (19,813 gallons).	
	40 CFR 63.480	Exempted	As per the requirements of 40 CFR 63.480(c)(1). This vessel does not store HAHPs.	40 CFR 63.480(c)(1).
1700-87, 1700-88, 1700-89	LAC 33:ΠΙ.2115	Exempted	As per requirement of LAC 33:III.2115.H.2.b.	LAC 33:III.2115.H.2.b
No. 10, No. 13 & No. 14	LAC 33:III.5107 and 5109	Does Not Apply	Emissions are intermittent. Controlling these emissions is not practical or safe.	
Emulsion Storage Tank Manway	40 CFR 63.480	Does Not Apply	Does not meet the definition of batch or continuous front-end process vent.	

The above table provides explanation for either the exemption status or non-applicability of a source cited by 2 or 3 in the matrix presented in Table 1 of this application.

TABLE 4: EQUIPMENT LIST

Enter each single emission point that routes its emissions to another source (i.e., a control device) or a common stack, or is part of an Emissions Cap. List the emissions source to which each single emission point is routed or the Cap of which the source is a member, if applicable. Consult instructions.

Emission Point ID No:	Description	Construction Date	Routes to:	Operating Rate/Volume	Applicable Requirement(s)?
1700-2 (RLP0014)	Strippers Condenser Vent				⊠ Yes □ No
1700-2A (EQT219)	No. 1 Stripper		1700-2 (RLP0014)	12,600 lb/hr	⊠ Yes □ No
1700-2B (EQT220)	No. 2 Stripper		1700-2 (RLP0014)	12,600 lb/hr	⊠ Yes □ No
1700-2C (EQT221)	No. 3 Stripper		1700-2 (RLP0014)	12,600 lb/hr	⊠ Yes □ No
1700-3 (RLP0015)	Poly Kettles Vent Condenser				⊠ Yes □ No
1700-3A (EQT222)	Poly Kettle No. 1		1700-3 (RLP0015)	1420 charges/yr	⊠ Yes □ No
1700-3B (EQT223)	Poly Kettle No. 2		1700-3 (RLP0015)	1420 charges/yr	⊠ Yes □ No
1700-3C (EQT224)	Poly Kettle No. 3		1700-3 (RLP0015)	1420 charges/yr	⊠ Yes □ No
1700-3D (EQT225)	Poly Kettle No. 4		1700-3 (RLP0015)	1420 charges/yr	⊠ Yes □ No
1700-3E (EQT226)	Poly Kettle No. 5	·	1700-3 (RLP0015)	1420 charges/yr	⊠ Yes □ No
1700-5 (GRP0008)	Unstripped Emulsion Storage Tanks Vent				⊠ Yes □ No
1700-5.3 (EQT150)	Unstripped Emulsion Storage Tank. No. 6	7/1968	1700-5 (GRP0008)	11,622 gal	⊠ Yes □ No
1700-5.4 (EQT151)	Unstripped Emulsion Storage Tank. No. 7	8/1972	1700-5 (GRP0008)	14,950 gal	⊠ Yes □ No
1700-5.5 (EQT152)	Unstripped Emulsion Storage Tank. No. 8	8/1972	1700-5 (GRP0008)	14,950 gal	⊠ Yes □ No

TABLE 4: EQUIPMENT LIST

Emission Point ID No:	Description	Construction Date	Routes to:	Operating Rate/Volume	Applicable Requirement(s)?
1700-5.6 (EQT153)	Unstripped Emulsion Storage Tank. No. 10	9/2007	1700-5 (GRP0008)	16,000 gal	⊠ Yes □ No
1700-5.7 (EQT154)	Unstripped Emulsion Storage Tank. No. 13	9/2007	1700-5 (GRP0008)	10,000 gal	⊠ Yes □ No
1700-5.8 (EQT155)	Unstripped Emulsion Storage Tank. No. 14	9/2007	1700-5 (GRP0008)	10,000 gal	⊠ Yes □ No
1700-14B (GRP0006)	Acetic Acid Tanks	<u> </u>			☐ Yes ⊠ No
1700-14B.1 (EQT137)	Acetic Acid Make-up Tank	1975	1700-14B (GRP0006)	1,590 gal	☐ Yes ⊠ No
1700-14B.2 (EQT138)	Acetic Acid Hold-up Tank	1975	1700-14B (GRP0006)	600 gal	☐ Yes ⊠ No
1700-25A (GRP0007)	Product Drying CAP				⊠ Yes □ No
1700-25 (EQT142)	East Wash Belt Dryer	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No
1700-26 (EQT143)	West Wash Belt Dryer	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No
1700-27 (EQT144)	East Hot Dryer Exhaust	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No
1700-28 (EQT145)	West Hot Dryer Exhaust	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No
1700-45 (EQT146)	No. 1 East Dryer Cooling Compt.	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No
1700-46 (EQT147)	No. 1 West Dryer Cooling Compt.	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No
1700-47 (EQT148)	No. 2 East Dryer Cooling Compt.	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No
1700-48 (EQT149)	No. 2 West Dryer Cooling Compt.	1970	1700-25A (GRP0007)	30,000 lb/hr	⊠ Yes □ No

TABLE 4: EQUIPMENT LIST

Emission Point ID No:	Description	Construction Date	Routes to:	Operating Rate/Volume	Applicable Requirement(s)?
1700-50 (GRP0009)	Stabilizer Tanks Vent				⊠ Yes □ No
1700-50.1 (EQT156)	Stabilizer Tank No. 1	10/1975	1700-50 (GRP0009)	1,070 gal	⊠ Yes □ No
1700-50.2 (EQT157)	Stabilizer Tank No. 2	10/1975	1700-50 (GRP0009)	1,070 gal	⊠ Yes □ No
1700-50.3 (EQT158)	Stabilizer Tank No. 3	7/1968	1700-50 (GRP0009)	1,070 gal	⊠ Yes □ No
1700-50.4 (EQT159)	Stabilizer Tank No. 4	7/1968	1700-50 (GRP0009)	1,070 gal	⊠ Yes □ No
1700-50.5 (EQT160)	Stabilizer Tank No. 5	9/2007	1700-50 (GRP0009)	1,070 gal	⊠ Yes □ No
1700-50.6 (EQT161)	Stabilizer Tank - LD750	9/2007	1700-50 (GRP0009)	300 gal	⊠ Yes □ No
1700-63 (GRP0010)	Vent Header System				
1700-63.1 (EQT171)	No. 1 CD Solution Tank	8/1968	1700-63 (GRP0010)	3,690 gal	⊠ Yes □ No
1700-63.2 (EQT175)	No. 2 CD Solution Tank	7/1972	1700-63 (GRP0010)	3,690 gal	⊠ Yes □ No
1700-63.3 (EQT176)	Recovered CD Storage Tank No. 1	6/1968	1700-63 (GRP0010)	8,156 gal	⊠ Yes □ No
1700-63.4 (EQT177)	Recovered CD Storage Tank No. 2	6/1968	1700-63 (GRP0010)	8,156 gal	⊠ Yes □ No
1700-63.5 (EQT178)	CD Heels Tank	9/1990	1700-63 (GRP0010)	8,315 gal	⊠ Yes □ No
1700-63.8 (EQT181)	Crude CD Storage Tank No. 3	3/1971	1700-63 (GRP0010)	25,750 gal	⊠ Yes □ No

TABLE 4: EQUIPMENT LIST

Emission Point ID No:	Description	Construction Date	Routes to:	Operating Rate/Volume	Applicable Requirement(s)?
1700-63.9 V182)	Refined CD Storage Tank	3/1971	1700-63 (GRP0010)	50,000 gal	⊠ Yes □ No
1700-63.10 (EQT172)	Inhibitor Final Make-up Tank	6/1968	1700-63 (GRP0010)	22,164 gal	⊠ Yes □ No
1700-63.11 (EQT173)	Inhibitor Hold-up Tank	6/1968	1700-63 (GRP0010)	22,164 gai	⊠ Yes □ No
1700-80 (RLP017)	ACR Storage Vent Header				
1700-80.1 (EQT199)	Refined ACR Storage Tank	3/1971	1700-8 (RLP017)	55,000 gal	☐ Yes ⊠ No
1700-80.2 (EQT200)	Chlorinated ACR Storage Tank	6/1968	1700-8 (RLP017)	22,164 gal	☐ Yes ⊠ No
1700-81 (RLP018)	ACR Refining Vent				
1700-81.1 (EQT205)	NMP/PTZ Tote	1/2008	1700-81 (RLP018)	400 gal	☐ Yes ⊠ No
1700-81.2 (EQT 206)	Aqueous Actrene Tote	1/2008	1700-81 (RLP018)	400 gal	☐ Yes ⊠ No
1700-81.3 (EQT207)	Recovery Column Heels Tote	1/2008	(1700-81 (RLP018)	400 gal	☐ Yes ⊠ No
1700-81.4 (EQT208)	TBC Tote	1/2008	1700-81 (RLP018)	400 gal	☐ Yes ⊠ No
1700-81.5 (EQT209)	ACR Refining Column	9/2007	1700-81 (RLP018)	3 MMlb/yr	☐ Yes ⊠ No
1700-81.6 (EQT210)	ACR RC Condenser	9/2007	1700-81 (RLP018)	3 MMlb/yr	☐ Yes ⊠ No
1700-81.7 (EQT211)	ACR RC Reboiler	9/2007	1700-81 (RLP018)	3 MMlb/yr	☐ Yes 🖾 No

23. Emissions Inventory Questionnaire (EIQ) Forms [LAC 33:III.517.D.3; 517.D.6]

Complete one (1) EIQ for:

- Each emission source. If two emission sources have a common stack, the applicant may submit one EIO sheet for the common emissions point. Note any emissions sources that route to this common point in Table 4 of the application.
- Each emissions CAP that is proposed. In general, this applies to each source that is part of the CAP.
- Each alternate operating scenario that a source may operate under. Some common scenarios are:
 - 1. Sources that combust multiple fuels
 - 2. Sources that have Startup/Shutdown max lb/hr emission rates higher than the max lb/hr for normal operating conditions would need an EIQ for the Startup/Shutdown emission rates for those sources
- Fugitive emissions releases. One (1) EIQ should be completed for each of the following types of fugitive emissions sources or emissions points:
 - 1. Equipment leaks.
 - 2. Non-equipment leaks (i.e. road dust, settling ponds, etc).

For each EIO:

- Fill in all requested information.
- Speciate all Toxic Air Pollutants and Hazardous Air Pollutants emitted by the source.
- Use appropriate significant figures.
- Consult instructions.

The EIQ is in Microsoft Word Excel. Visit the following website to get to the EIQ form. http://www.deq.louisiana.gov/portal/DIVISIONS/AirPermits/AirPermitApplications.aspx

								State of	Louisi	one		-								In .		-
						Emission						-								Date of	submi	ttal
887			60			Emission	s Inventory	Questio	nnaire	(EIQ) f	or Air	Pollut	ants							Nov	2	2013
		15																				
E		Point ID I	No.	Desi	criptiv	e Name of the	Emissions Sour	ce (Alt. Na	me)				An	provim	ate Locati	on of Stack	or Vant	(see instru	otions)			
-1		gnation)	- 1											Promis	nic Docan	on of Stack	or vent	(see mstru	cuons)			Al .
	170	00-1				No. 7, 8,	10, 13, and 14				ethod			06,"A	ddress Mat	ching-Prima	ry Name	"		Datum	NADS	33
Tem	no Subie	ect Item D	D No	Emi	ulsion	Storage Tank	Manhole and E	xhaust Blo	wer		TM Zone		15	Hor	rizontal	739000) mE		rtical		7400	mN
	roccje	oct reem g	0 140.	5							atitude	30			3	-		15 "			hun	dredths
		Γ0134								Lo	ongitude	-90			31	-		15 "			hun	dredths
	and Dis		Diame	eter (ft) or Stac	k	Height of S	tack Stack	Gas Exit	Stac	ck Gas Flov	wat	Stack G	as Exit	Nor	mal Opera	ating	Date	- of	1 7	2		
		cteristics	Disch	arge Area (ft²)	Above Grad	le (ft) Ve	locity		ditions, no		Temper		1101	Time		Constru			Percent		gh This
Chan	ige? (yes	or no)					*			ndard (ft ³ /n		(°F	7)	(ho	urs per ye		Modifi		1	Emissi	on Poir	at This
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Fuel			Type	of Fuel			nput (MMBTU	/hr)	1	-			· · · · · · · · · · · · · · · · · · ·	Opera	tung rar	ameters (THE RESERVE AND ADDRESS OF THE PARTY NAMED IN	units)				
	a		N	IA ,		3.	NA		1	Normal O	perating	Rate/Thro	nighput				lb/charg		1	Descript	ion	
	b			(1	Maximum			- C - C	urt			NA					
	С								1	Design Ca					ment		NA	_				
				Note	S				1	Shell Heig		oranier cy	ander D	ispiacei	nem		NA .	_				
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										Tanks:		Fixed 1	Roof	F	loating Roo		-	External			In	ternal
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- F .								171		SI Engine	es:		Rich Bu	rn		Lean Burr		2 Stre	oke	Ō	4 Stro	ke
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		1700-1		Equip		Equipment Efficiency	CAS Number		Pro	posed Emi	ission R	ates		Emiss	sion Rate	Add,						
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Polluta	nt	_						Ave	rage	Maxin	num	Anni	ual	Α.	nnual	Delete,	or	Method		Exiting	at Stac	ek
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Sulfur d																	_		-			std ft ³
Nitroger																	_		-		_	by vol
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Toluene				00	_	0%	00126-99-8		55	1.75	5	2.4	2	2	2.42	U					-	by vol
Joinelle				00	0	0%	00108-88-3	0.	09	0.27	7	0.3	8	(0.38	U					_	by vol
																					-	by vol

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							•									r	Vov	20	013
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	- E	gnation)	-		-			()			Ap	proximate Locat	on of Stack or	vent (see	instruct	ions)			
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	B -	01 110)			11 11	100 B		S	Standard (ft	³ /min)	(°F)	(hours per ye	ear) M	lodificatio	n	E	Emissio	n Point	
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		Tv	no of E-	al III												- 50			
Tuel	-	T Y		of Fue	d and Heat l							Operating Par	ameters (inc	lude uni	ts)				
	a	1	THE RESERVE OF THE PERSON NAMED IN	NA	1	Heat I	nput (MMBTU/h NA	r)		<u> </u>			Parame			De	scripti	on	
	b			11/1			NA				Rate/Throughput		12,600 lbs/hr	/stripper					
	c										ing Rate/Throughp		NA						S 100 mm
		-			Notes		27			eight (ft)	/olume/Cylinder D	Isplacement	· NA						
		VOC e	mission ra	ate inclu	des 0.01 lbs/yr	of 1,2-dichlorol	penzene			ameter (ft			NA NA						-
			20						Tanks:		Fixed Roof	Floating Ro	And in case of the last of the	Exter	mal			Inte	rnal
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		int ID No. 1700-2	(Designa	tion)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number		Proposed E	mission R	ates	Permitted Emission Rate (Current)	Add, Change, Delete, or	Contin			entrat	on in G	ases
Polluta								Average (lb/hr)		imum s/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Meti	od	L	Miling	at Staci	
		er (PM ₁₀)																gr/e	td ft ³
ulfur d	oxides																	ppm	
THE RESERVE TO SHARE	monoxid	P																ppm	_
		uding those	listed hal	low)	047	- 05		7.00										ppm	by vo
ead	- Cinci	doing mose	nated Del	10 W)	047	>95		3.02	4	.43	13.22	17.36	С					ppm	by vo
Chlorop	rene				047	>95	00126-99-8	3			10.11							ppm	
oluene			- G		000	0%	00120-99-8	0.018		.03	13.14	17.30	С					ppm	
mmon	ia				000	0%	07664-41-7	1.2		.8	0.077 5.26	0.03	C	-				ppm	STREET, SQUARE, SQUARE,
							- 1 0 0 1 1 4 1	1.2	1	.0	1.20	1(1, 7)		a .				1313133	har aral

	-	-																		
							S	tate of L	ouisia	ana								Date of	submit	ttal
						Emissions	Inventory ()uestion	naire	(EIQ) for Ai	r Pollutan	its							1	
		6. 10	_	(4)						(* *				Nov	2	2013
E		Point ID N	No.		Descriptiv	e Name of the	Emissions Source	e (Alt. Nam	ie)			App	roximate Location	on of Stack or	Vent (se	e instru	ctions)			
		gnation)		3										or or order or	vene (se	C MASH W	cuonsy			
	17	00-3				Poly Kettles	Vent Condenser	Γ.		Method			06,"Address Mate	ching-Primary	Name"		9	Datum	NAD8	33
Tem	no Subie	ect Item D	D No							UTM Zor		15	Horizontal	739000	mE		rtical	332	7400	mN
	pobloje	ce feeli g	110.					15 4	2	Latitude	30 °		3			5 "			-	dredths
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	ar Chara ige? (yes	cteristics	Disc	charge A	rea (ft²)	Above Grad	e (ft) Velo	city		ditions, <u>not</u> at	Temperati	ure	Time	Co	nstructio	on or	Thro	ughput	Throug	gh This
	-Bo. (3 co	ot no,							Stan	dard (ft³/min)	(°F)		(hours per ye	ar) I	Modificat	ion		Emissi	on Poir	nt
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		-	_	0.33	<u>f</u> ft	62.4	ft 4.20	0 ft/sec	22	2 ft^3/min	34 °F		8,760	hr/yr		2006	Mar	Apr- Jun	Jul-Se	Dec
15					ft ²	12									•		25%	25%	25%	
					-															
		Ty			d and Heat I	Input (see in	structions)					(Operating Para	ameters (inc	clude un	its)				
Fuel			-	e of Fuel		Heat I	nput (MMBTU/h	ır)						Param	STATE OF THE PARTY NAMED IN	T	I	Descript	ion	
	a	-		NA			NA			Normal Operating	Rate/Throug	hput		7,060 cha	rges/yr	1				
	D	-	8							Maximum Opera	ing Rate/Thro	oughpu	t 🚶	NA						
	c									Design Capacity/	Volume/Cyline	der Dis	splacement	NA						
		WOO			Notes					Shell Height (ft)				NA	1				W	
		VOC	emission	rate inclu	ides 10 lbs/yr o	f 1,2-dichlorob	enzene			Tank Diameter (f	t)			NA	,					
										Tanks:	Fixed Ro	of	Floating Roo	of 🗆	Ext	ernal	(40, 14		In	ternal
						*		- 1		Date Engine Orde	The same of the sa				Engine	Model ?	Year			
										Date Engine Was	THE RESERVE TO SHARE THE PARTY OF THE PARTY									
Emi	ission Po	int ID No.	(Designs	tion)	Cantral	Cti	TTAD / TTAD			SI Engines:	□ Ric	h Bur		Lean Burn		2 Stro	ke		4 Stro	ke
		1700-3		iuon)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number		Proj	posed Emission I	lates		Permitted Emission Rate (Current)	Add, Change, Delete, or		inuous pliance	-	ncentrat Exiting		
Polluta	101/01							Avera	_	Maximum (lbs/hr)	Annual (tons/yr		Annual (tons/yr)	Unchanged	Me	thod		Exiting	at Stat	CK
Particul	late matte	er (PM ₁₀)										-	(00000)		_		-			1.101
Sulfur												_								std ft ³
THE PERSON NAMED IN	n oxides														1				Name and Address of the Owner, where	by vol
-	monoxid														1					by vol
	OC (inch	uding thos	e listed be	low)	047	>95		7.84	4	35.54	34.35		34.92	С					STREET, SQUARE, by vol	
Lead																			COLUMN TWO IS NOT THE OWNER.	by vol
Chlorop					047	>95	00126-99-8	7.72		35.2	33.82		34.39	C						by vol
Toluene	5				047	>95	00108-88-3	0.12	2	0.34	0.53		0.53	Ü					-	by vol
								1											nnn	by vol

					S	tate of Loui	isiana				The second second				Date of	submit	tal
				Emission	s Inventory Q)uestionnaii	re (EIQ) for	r Air	Pollutants						Nov	21	013
En	nission Point ID N (Designation)	No.	Descriptiv	e Name of the	Emissions Source	(Alt. Name)			Ap	proximate Locat	ion of Stack or	Vent (see	instruc	tions)			
	1700-5		Uns	tripped Emuls	sion Storage Tank	s Vent	Meth			06,"Address Mat					Datum	NAD8	3
Temp	oo Subject Item II	D No.					Latit	A Zone tude	30 °		739000	E 15	5 "	tical	3327	hund	mN fredth
C. I	GRP0008					910	Long	Bridge_	-50				2			hund	iredth
Physical	and Discharge I Characteristics ge? (yes or no)	the second second second	ft) or Stack Area (ft ²)	Height of S Above Grad	CANADA AND AND AND AND AND AND AND AND ADDRESS OF THE PARTY OF THE PAR	city C	ack Gas Flow a onditions, <u>not</u> a andard (ft ³ /min	at	Stack Gas Exit Temperature (°F)	Normal Opera Time (hours per ye	Cor	Date of astruction odification	120000000000000000000000000000000000000	Throu	ercent o	Chroug	h Thi
is	no	0.1	67 ft	55.3	ft 74.72	ft/sec	10.1 ft^3/s	min _	°F	8,760	_hr/yr	01,809		Jan- Mar 25%	Apr- Jun 25%	Jul-Sep	Oc De 259
							A di		- 1								
г.	Ту		ed and Heat			77				Operating Par	ameters (incl	lude uni	its)				
Fuel		Type of Fu	iel	Heat I	nput (MMBTU/h	r)					Parame	-		D	escripti	on	1000
	b	NA			NA		Control of the Contro		tate/Throughput g Rate/Throughpu	ut	35.0 MMg NA	gal/yr					
	c l								lume/Cylinder Di	isplacement	NA					-	
*CAP fo	or FIO nos 1700 5	2515556	Notes				Shell Height	t (ft)			NA.						
0.11	LIQ 1103. 1700-5	.5, 5.4, 5.5, 5.0,	dichlorobenzene	C emissions ra	te includes 10 lbs/y	л of 1,2-	Tank Diamet	-			NA						
			diemoro o de lizene			1	Tanks:	. 🗆	Fixed Roof	Floating Ro	of 🗆	Exte	rnal			Int	ernal
							Date Engine		CONTRACTOR OF THE OWNER, WHEN PERSON NAMED IN			Engine	Model Y	ear	1.0		
									uilt by Manufactu						И		
Emis	sion Point ID No.	(Designation)	T G				SI Engines:		□ Rich Bu	rn 🗆	Lean Burn		2 Strol	ke		4 Strol	ke
	1700-5	(Designation)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number	P	roposed Emissi	ion Rat	es	Permitted Emission Rate (Current)	Add, Change, Delete, or	Contin	liance		centrati		
Pollutan						Average (lb/hr)	Maximum (lbs/hr)	7 - 10 - 1	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Met	hod	1	saiding .	it Gtac	
	te matter (PM ₁₀)																. 1 0 3
Sulfur die					£						10			-			by vo
Vitrogen		100 21 2 2 2 22 24 24		7	, E 1											-	by vo
THE R. P. LEWIS CO., LANSING, SHIPPING, SHIPPI	nonoxide					*						1			-	-	by vo
	C (including those	e listed below)	000	0%		0.67	z)t		2.94	2.77	С	1				-	by vo
ead					1											ppm	_
Chloropro	епе		000	0%	00126-99-8	0.67	*		2.91	2.73	С					ppm	_
Toluene			000	0%	00108-88-3	< 0.01	sh:		0.03	0.03	U					ppm	-
																ppm	ACCRECATE OF THE PARTY OF

-				-		-														
								State of	Louisia	na					5			Date of	submitt	al
						Emissions	Inventor	y Questio	nnaire (EIQ) for A	ir Poll	utants						N		212
		4																Nov	20	013
E		Point ID N	Vo.		Descriptive	e Name of the	Emissions So	urce (Alt. Na	ame)	T		Ap	proximate Locati	on of Stack or	Vent (see	instruc	tions)			
		gnation)											•							
	170	00-5.3			Unst	tripped Emuls	ion Storage	Fank No. 6		Method			06,"Address Mat					Datum-	NAD8	3
Tem	no Subie	ect Item I	D No							UTM Z		30 °	The state of the s	739000	_mE		tical	332		mN
~ ~~~	pobabje	oct Atchia di	7110.							Longitu		90 °		-	15	area.				redths
		Γ0150			N 30					Longitu	ue	90	31	-	15)			hund	redths
	and Dis				or Stack	Height of S	tack Stac	ck Gas Exit	Stack	Gas Flow at	Stack	Gas Exit	Normal Opera	ating	Date of		P	ercent	of Annu	al
		cteristics	Disc	charge A	rea (ft²)	Above Grad	e (ft)	Velocity	Cond	litions, <u>not</u> at	Tem	perature	Time		nstruction	nor	1000		Throug	20/20/20
Chan	ge? (yes	or no)							Stand	lard (ft ³ /min)		(°F)	(hours per ye	ear) N	Aodification 1	on			n Poin	
							6								1	1	Ion	A	Int Con	1 0-4
	no	.	1	NA	ft	NA	ft NA	ft/sec	NA			77 °F	8,760	hr/yr Jul		1968	Jan- Mar	Apr- Jun	Jul-Sep	Oct- Dec
								7-1-1-1-1-1							1	'	25%	25%	25%	25%
		_	_		ft ²	.85														
		Ту	pe of F	uel Used	l and Heat I	nput (see in	structions)						Operating Par	ameters (inc	lude uni	its)				
Fuel			Тур	e of Fuel		Heat I	nput (MMB7	ΓU/hr)	1 1					Param		T	D	escript	on	
	а			NA			NA] [Normal Operat	ng Rate/I	hroughput		35 MM;	The state of the s					
	b									Maximum Ope	ating Rat	e/Throughp	out	35 MM	gal/yr					
	С									Design Capacit	y/Volume	/Cylinder D	Displacement	11,622	CHARLES WHEN THE REAL PROPERTY AND ADDRESS.					
					Notes					Shell Height (f)			16.8					50.	
*Tan	k is vente	ed to a con	nmon ven			lsion tanks, EIC	Q No. 1700-5,	Unstripped		Tank Diameter	(ft)	X		11	5					
				Emul	lsion Tanks Ve	nt				X 14111101		ed Roof	Floating Ro	of 🗆	Exte	rnal			Int	ernal
									1 -	Date Engine O					Engine	Model Y	Year			
										Date Engine W		Name and Address of the Owner, where the Party of	AND REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO PERSON NAMED							
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Emi	ssion Po	int ID No	. (Designa	ation)	Control Equipment	Control Equipment	HAP/TA	88					Permitted							
		1700-5.3	3		Code	Efficiency	CAS Numb	per	Prop	oosed Emission	Rates		Emission Rate	Add,	Contin	nuous				
													(Current)	Change, Delete, or	200000000000000000000000000000000000000	liance			ion in C	Section 1
Polluta	nt				1			Av	erage	Maximum	I A	nnual	Annual	Unchanged	Met	hod	'	Exiting	at Stac	K
									b/hr)	(lbs/hr)	(t	ons/yr)	(tons/yr)							
	-	er (PM ₁₀)																	gr/s	std ft ³
Sulfur d																				by vol
-	n oxides monoxid																	5 1001	THE PERSON NAMED IN	by vol
		uding thos	a listed b-	law	000	0.00													ppm	by vol
Lead	oc (mer	doing mos	e usied de	iow)	000	0%			*	5.29		Ne	*	U					NAME AND ADDRESS OF THE OWNER, WHEN	by vol
Chlorop	гепе		7		000	0%	00126-99-	0	*	5.22	-	4							THE RESERVE TO SHARE	by vol
Toluene					000	0%	00126-99-		*	5.23 0.05		di.	+	U						by vol
						570	00100-00-	_		0.03	-		-	U					NAME AND ADDRESS OF THE OWNER, WHEN	by vol

					S	State of Lou	uisiana		-					Date o	f submit	ttal
	W.			Emission	s Inventory (Questionna	ire (EIQ) fo	r Air P	ollutants					Nov	1	2013
F	Emission Point ID I (Designation)	No.	Descripti	ve Name of the	Emissions Source	e (Alt. Name)			Ap	proximate Locat	ion of Stack or	Vent (see	instructi	ons)		
	1700-5.4		Un	stripped Emul	sion Storage Tan	k No. 7	Meth	nod		06,"Address Mai	ching-Primary N	lame"		Datum	NAD8	3
Ten	npo Subject Item I	D No.					UTN	A Zone	30 0		739000	mE 15	Verti		7400	mN
	EQT0151	0.3						gitude	-90 °	31	-	15		-	-	dredths dredths
Physic	k and Discharge al Characteristics nge? (yes or no)		(ft) or Stack ge Area (ft ²)	Height of S Above Grad	de (ft) Velo	ocity (Stack Gas Flow : Conditions, <u>not</u> : Standard (ft ³ /mi	at T	ack Gas Exit emperature (°F)	Normal Oper Time (hours per ye	ear) Cor	Date of astruction odification	n _	Percent Throughput Emissi Jan- Apr-		gh This nt
			ft ²		ft NA	_ft/sec	NA		77 °F	8,760	hr/yr Aug	1	The state of the s	Mar Jun 25% 25%	25%	Dec 25%
	Ту		sed and Heat							Operating Par	ameters (incl	ude unit	(s)			
Fuel	-	Type of F	uel	Heat I	input (MMBTU/h	ir)				1	Parame	THE RESERVE AND ADDRESS OF THE PARTY.	3)	Descript	ion	
	b	NA			NA				e/Throughput Rate/Throughp	out	35 MMga 35 MMga	al/yr	ssione estima	Salaman Salaman Salaman		e de la companya de l
	c	-							me/Cylinder D		14,950					
*Топ	h is wester it is	-	Notes				Shell Height			-	20.75	THE RESERVE OF THE PARTY OF THE				
I di	k is vented to a con	nmon vent for the	ne unstripped emu mulsion Tanks Ve	lsion tanks, EI(Q No. 1700-5, Uns	tripped	Tank Diame	ter (ft)			12			******		
		L	ilidision Tanks ve	ent		1	Tanks:		Fixed Roof	Floating Ro	of 🗆	Exter	nal		Int	ernal
							Date Engine					Engine N	Iodel Yea	ar		
28		19				- I	Date Engine	Was Buil	t by Manufacti	urer						
Emi	ssion Point ID No.	(Darley et)	16				SI Engines:		Rich Bu	rn 🗆	Lean Burn		2 Stroke	0	4 Stro	ke
Polluta	1700-5.4		Control Equipment Code	Control Equipment Efficiency	HAP/TAP CAS Number	1	Proposed Emissi	ion Rates		Permitted Emission Rate (Current)	Add, Change, Delete, or	Contin Compli	ance	Concentrat Exiting		
						Average (lb/hr)	Maximum (lbs/hr)		Annual (tons/yr)	Annual (tons/yr)	Unchanged	Meth	od	•		-
	ate matter (PM ₁₀)											-	_			63
Sulfur d																by vol
the same of the later of the la	n oxides	artes a second												and a last of the same of	-	by vol
	monoxide	1: 11 :				4										by vol
ead	OC (including those	usted below)	000	0%		aje	5.40	- 1	**	ale	U				-	by vol
Chlorop	rene		200												The same of the same of	by vol
Foluene		 	000	0%	00126-99-8	*	5.34		*	*	U				THE OWNER OF TAXABLE PARTY.	by vol
. Jidene			000	0%	00108-88-3	*	0.05		*	*	U				-	by vol
															-	by vol

			-					State	e of Louisi	iana	-						-				Date of	enhmit	tal
						Emissions	Invente				C A !-	D.II									Date of	sublint I	tai
						Emissions	anvento	ry Que	stionnaire	E(EIQ)	for An	Pollu	tants								Nov	2	013
E	mission I	Point ID N	lo.		Descriptive	e Name of the	Emissions S	Source (Al	t. Name)				An	proxima	te Locati	on of Sta	ck or V	Vent (see	instrue	tions)			
		gnation)	1					•	504 00-45 00 00-4 00 00 00 00 00 00 00 00 00 00 00 00 00					Promine	te Docati	on or bea	CK OI	vent (see	mstr uc	tions)	19		
	170	00-5.5			Uns	tripped Emuls	ion Storage	Tank No	. 8		lethod			06,"Ad	dress Mate	ching-Pri	nary N	ame"			Datum	NAD8	3
Tom	no Cubia	ect Item II	2 27								TM Zone		15	Hori	zontal	7390	000	mE		tical		7400	mN
Tem	po Subje	ect Item II	No.								atitude	30	-		3	•		15	-			hunc	dredths
	EO7	T0152	w .							L	ongitude	-90	_		31	."		15				hund	dredths
Stack	and Dis		Dian	neter (ft)	or Stack	Height of S	tack St	ack Gas E	vit Sta	ck Gas Flo	w at	Stack (Gas Exit	None	nal Opera	tina I	-	D. A. C		-			
Physica	d Chara	cteristics			rea (ft²)	Above Grad	Market Annual Control	Velocity		nditions, n			erature	NOLL	Time	ung		Date of struction	or		ercent (ual gh This
Chan	ige? (yes	or no)			(11)	100 A 100 A			1	ndard (ft ³ /	The state of the s	10.100.000.000	F)	(ho	ars per ye	ar)		odificatio			ignput Emissic		
									`		/		~/				115.55				2111031	/	
	no		,	NA		NIA	G NIA	67							71.00 Feb.		Aug		1972	Jan-	Apr-	Jul-Sep	p Oct-
	9	- 1		INA	_ft	NA :	ft NA	ft/s	ec N	NA		77	°F	8,	760	hr/yr	1106	1	12/2	Mar	Jun		Dec
					ft ²	12										1			- 1	25%	25%	25%	25%
	1	Т-	- 675	177	1 177																		
Eval	-	13			d and Heat I									Opera	ting Par	ameters	(incl	ude unit	ts)				
Fuel	0	-	-	e of Fuel		Heat I	nput (MMI	BTU/hr)								-	arame	-		D	escript	ion	
	b	-		NA			NA				_		roughpút			ASSESSMENT OF THE PARTY OF THE	MMga	the second secon					
	0	-											Throughp			35	MMga	al/yr					
	C					<u></u>						Jolume/C	Cylinder D	Displacen	nent	1	4,950 و	gal	1	17.			
*Ten	le in some	-d t		. 5 1	Notes					Shell Hei	ight (ft)						20.75						8
1 an	k is vente	ed to a con	nmon vent		unstripped emul) No. 1700-	5, Unstripp	ped	1	meter (ft						12						
				Billu	ision ranks ve	iit			1	Tanks:	v	Fixed	Roof	F	oating Roo	of		Exter	rnal			Int	ternal
											gine Orde	THE RESIDENCE AND ADDRESS OF THE PARTY OF						Engine N	Model Y	ear			
										THE RESERVE OF THE PERSON NAMED IN		THE RESERVE OF THE PERSON NAMED IN	Manufacti										
E!	ani an Dai	! A TTO BI	(D :							SI Engin	ies:		Rich Bu	ırn		Lean Bu	ırn		2 Stro	ke		4 Stro	ke
Em	ssion Fo	1700-5.5		ition)	Control Equipment Code	Control Equipment Efficiency	HAP / T		Pro	oposed En	nission R	ates		Emiss	mitted ion Rate rrent)	Ad Char Delet	ige,	Contin Compl	190000000000000000000000000000000000000		centrat		
Polluta	nt								Average (lb/hr)	Maxi (lbs	mum /hr)		nual is/yr)	1	nual ns/yr)	Uncha		Meth	od		Exiting	at Stac	K
	ate matte	er (PM ₁₀)															-					~ · / ·	std ft ³
Sulfur d																	-	1					by vol
-	n oxides																						by vol
The second second	monoxid	-											0.										by vol
-	OC (inclu	uding thos	e listed be	low)	000	. 0%	7		s j t	5.4	40		*		*	2 U						-	by vol
Lead							L v										-					THE PERSON NAMED IN	by vol
Chlorop					000	0%	00126-99		非	5.3	34		*		ajs	U						-	by vol
Toluene	:				000	. 0%	00108-8	8-3	塘	0.0	05		塘		1/1:	U				-		-	by vol
											- 4						-			-		THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	by vol

			Ġ	State of Lou	Melana					e et angele.				
, , , , , , , , , , , , , , , , , , ,		Emission	as Inventory () for A	ir Pollutants					Date o	f submitt	al 013
Emission Point ID No. (Designation)	Descript	ive Name of the	e Emissions Sourc	e (Alt. Name)			Ap	pproximate Locat	ion of Stack or	Vent (see i	nstruction	ns)		
1700-5.6	Uı	stripped Emul	sion Storage Tank	No. 10		Method		06,"Address Ma					NAD83	}
Tempo Subject Item ID No.						UTM Zon Latitude Longitude	30 °		739000	E 15		332		mN redths
EQT0153 Stack and Discharge D	domester (ft) - St. 1	T = 1				Longitud	e <u>90</u>	31		15			hundi	edths
Physical Characteristics	iameter (ft) or Stack Discharge Area (ft ²)	Height of S Above Grad		city	Stack Gas F Conditions, Standard (ft	not at	Stack Gas Exit Temperature (°F)	Normal Oper Time (hours per y	Cor	Date of nstruction lodification	or T	roughput	of Annua Through	h This
no	NA ft		ft NA	_ft/sec	NA		77_°F	8,760	_hr/yr Sept		2007 Ja M 25	ar Jun	Jul-Sep 25%	Oct- Dec 25%
	Fuel Used and Heat	Input (see in	structions)		T			Operating Par	ameters (incl	lude units	2)			
Fuel T	ype of Fuel	Heat	Input (MMBTU/h	ır)				- Francis v	Parame	THE RESIDENCE OF THE PARTY OF T	,	Descript	ion	1000
h	NA		NA		Normal	Operatin	g Rate/Throughput		17.5 MM			Descript	1011	-
	(Maximu	ım Opera	ting Rate/Throughp	out	17.5 MM	_	and the pie	and the second	* 1	1 6 1
, l							Volume/Cylinder D		16,000	THE R. P. LEWIS CO., LANSING, MICH. 49-140-140-140-140-140-140-140-140-140-140				
*Tonk is wented to	Notes					eight (ft)			22	644				-
*Tank is vented to a common v	ent for the unstripped em Emulsion Tanks V	ulsion tanks, EI	Q No. 1700-5, Uns	tripped	Tank Di	iameter (f	t)		12.5					
	Emulsion Tanks V	ent	Ę.		Tanks:	v	Fixed Roof	Floating Ro	Andrew Control of the	Extern	al		Inte	rnal
				1	Date En	gine Orde	ered		*	Engine M		T	Into	TICLI
					Date En	gine Was	Built by Manufactu	urer		1	oder reta			
Eminis District					SI Engi	nes:	□ Rich Bu	rn 🗆	Lean Burn	0 2	Stroke		4 Stroke	e
Emission Point ID No. (Design 1700-5.6 Pollutant	Control Equipment	Control Equipment Efficiency	HAP / TAP CAS Number	1 1 1	Proposed Er	mission F	Rates	Permitted Emission Rate (Current)	Add, Change, Delete, or	Continu Complia	nce	Concentrat		ases
		No.		Average (lb/hr)	A CONTRACTOR OF THE PERSON OF	imum s/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Metho	d	2.Millis	at Stack	3
Particulate matter (PM ₁₀)				8_ 9_										1 6,3
Vitrogen oxides		10											gr/ste	THE OWNER OF TAXABLE PARTY.
Carbon monoxide	Confession of the State of the			Miles of the second	Control of the Contro	12 1904 1100						The Athense of	ppm b	-
Total VOC (including those listed	halaw) 000										_		ppm b	
ead ead	below) 000	0%		排	5.	.40	aje	*	U				ppm b	
Chloroprene	007												ppm b	
oluene	000	0%	00126-99-8	非	5.	.34	*	*	U				ppm b	
	000	0%	00108-88-3	*	0.	.05	*	aje	U				ppm b	-
													ppm b	

			-				5	State of	Louisiana	1						1	Date of	submitt	al
						Emissions					r Pollutants						Duto or	l	aı
								Question	mane (E	Q) IOI AI	1 I onutants						Nov	20	013
E	mission l	Point ID I	No. I		D! 4!	N. 0.11													
		gnation)	10.		Descriptiv	e Name of the	Emissions Source	ce (Alt. Na	me)		Ap	proximate Locati	on of Stack or	Vent (see ins	tructio	ns)			
	170	00-5.7	1		Unst	ripped Emulsi	ion Storage Tan	k No. 13		Method		06,"Address Mat	ching-Primary N	Jame"			Datum	NADO	2
						• •	8			UTM Zor	ie 15		739000	mE	Vertic			NAD8:	mN
Tem	po Subje	ect Item I	D No.							Latitude	30 °	3		15 "		-	222		lredths
	FOT	Γ0154								Longitude	-90 °	31	<u>'</u>	15 "				hund	lredths
Stack	and Dis		Dian	neter (ft)	or Stack	Height of S	tack Stack	Gas Exit	Stock C	as Flow at	6 16 50	T U							
		cteristics		charge Ar	Secretary Company of the Company of	Above Grad		ocity		ons, not at	Stack Gas Exit Temperature	Normal Opera	and the second second	Date of	١,			f Annu	
Char	ge? (yes	or no)	2.0.	orrer Po 111	cu (IL)		, (15)	ocity		d (ft ³ /min)	(°F)	(hours per ye	10 / 10	struction or odification				Throug	
										- (10 / 1111/	(- /						Cillissic	AL E CILL	
	по		1	NA	ft	NA	ft NA	ft/sec	NA		77 °F	0.740	Sept	2	1(1/1	an-		Jul-Sep	
		-	_						IVA.		17 F	8,760	hr/yr	1		Mar 5%	Jun 25%	25%	Dec 25%
			_		ft ²	25	1 .						1		'	.570	2370	23%	25%
		Ty	pe of Fu	uel Used	and Heat I	nput (see in	structions)					Operating Par	amotors (incl	uda unita)					
Fuel				e of Fuel			nput (MMBTU/	hr)	1 -			Operating Fai	Parame	THE RESERVE AND ADDRESS OF THE PARTY OF THE		D	escripti		
	a			NA			. NA		No	rmal Operating	Rate/Throughput		17.5 MM s	-		D	escripti	on	
	b						- 4		1 1	TENTE OF THE PARTY	ting Rate/Throughp		17.5 MM g						
	С										Volume/Cylinder D		10,000						
					Notes					ell Height (ft)			17						
↑ Tan	k is vente	ed to a cor	nmon vent	t for the ur	nstripped emu	lsion tanks, EI(Q No. 1700-5, Un	stripped	Ta	nk Diameter (f	t)		11.5						
105			N.	Emuis	sion Tanks Ve	nt				nks:	Fixed Roof	Floating Ro	of 🗆	Externa	}			Inte	ernal
										te Engine Orde	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.			Engine Mo	del Yea	r			
											Built by Manufact				-				
Emi	ssion Po	int ID No	(Decigno	tion) I	Control	Control	HAP / TAP		SI	Engines:	□ Rich Bu		Lean Burn	□ 2	Stroke			4 Strol	ce
	OSKOW Z O	1110	· (Designa	ition)	Equipment	Equipment	CAS Number					Permitted Emission Rate							
		1700-5.7	7	- 1	Code	Efficiency			Propos	ed Emission F	Rates	(Current)	Add, Change,	Continuo	us	C			7
D III .												2.000000	Delete, or	Complian				ion in G at Stack	
Polluta	nt			- 1				100	erage	Maximum	Annual	Annual	Unchanged	Method	'				
Particul	ate matte	r (PM.s)						(lb)	/hr)	(lbs/hr)	(tons/yr)	(tons/yr)							
Sulfur d		- (~ 10)						-							-			the same of the sa	std ft ³
Nitroge	n oxides							1							-			_	by vol
Carbon	monoxid	е						1						 	-	-			by vol
Total V	OC (inclu	uding thos	e listed be	low)	000	0%			*	2:33	*	*	U		-	-		THE OWNER WHEN PER	by vol
Lead															_			OR OTHER DESIGNATION OF THE PERSON NAMED IN	by vol
Chlorop					000	0%	00126-99-8		zje	2.31	*	4:	Ü		-			-	by vol
Toluene					000	0%	00108-88-3		nje	0.02	*	*	U		_	-		-	by vol
															_				by vol

					State of	Louisiana	1							D	ate of sub	omitta	il
			Emission	s Inventor	v Ouestio	nnaire (E	(O) for A	ir Pollute	ante		10.0				I		
				*			(2) 101 11	i I onuc	ants					No	, v	20	13
Emission Point ID N	0	Description	Name Pal	F 1 1 6													2040
(Designation)		Descripti	ve Name of the	Emissions So	urce (Alt. Na	me)			App	proximate Locat	ion of Stack or	Vent (see i	nstructi	ons)			
1700-5.8		Uns	tripped Emuls	sion Storage T	ank No. 14		Method		- 50	06 "4 44 84							
			**				UTM Zon	ne	15	06,"Address Mat Horizontal	739000	mE	Verti		tum NA	-	
Tempo Subject Item ID	No.						Latitude	30 0			739000	15		cai	332740	undr	mN
EQT0155				*			Longitud	e	•	31	-	15					edths
Stack and Discharge	Diameter (1	ft) or Stock	Walaki es						G R		-					Idildi	cuttis
Physical Characteristics	Discharge		Height of S Above Grad		k Gas Exit		s Flow at	Stack Ga	The second secon	Normal Opera	ating	Date of		Perc	ent of A	nnua	ı
Change? (yes or no)	Discharge	Area (It)	Above Grad	ie (It)	Velocity		ns, not at	Temper		Time		struction		Through			This
54 TV TV						Standard	(ft³/min)	(°F)	(hours per ye	ear) M	odification	1	En	nission P	oint	
no	***					E 5 7 5						1		Jan- A	pr- Jul-	-Sep	Oct-
	NA	ft .	NA	ft NA	ft/sec	NA	#33	77 °	'F	8,760	hr/yr Sept		20071		un Jul	-оср	Dec
		ft ²		10									- The			5%	25%
		_							-								
Tuel Ty	pe of Fuel Us	ed and Heat							(Operating Par	ameters (incl	ude units	(3)				-
, uei	Type of Fu	el	Heat I	Input (MMBT	U/hr)						Paramet	THE PERSON NAMED IN COLUMN 2 I	,	Desc	ription		
h	NA			NA		Nor	mal Operatin	g Rate/Thro	ughput		17.5 MM g			200	· · ·		
Control of the Contro						Max	imum Opera	ting Rate/Th	roughpu	ıt	17.5 MM g	al/yr			part organis	-	Carrier .
				20 10		Des	ign Capacity/	Volume/Cyl	linder Di	splacement	10,000 g	THE RESERVE OF THE PERSON NAMED IN					
*Tank is vented to a com-	mon went for all	Notes					ll Height (ft)				17						
*Tank is vented to a com	Fm	unstripped emu	ilsion tanks, EI(Q No. 1700-5,	Unstripped	Tan	k Diameter (f	t)			11.5						
		idision Taliks V	5111			Tar	ks:	Fixed F	Roof	Floating Ro	of 🗆	Extern	al			Inter	nal
						Date	Engine Ord	ered			3	Engine M	odel Ye	ar			
							Engine Was										-
Emission Point ID No. ((Designation)	T Control				SII	ingines:		Rich Bur	n 🗆	Lean Burn		2 Stroke		□ 4S	troke	
110.	(Designation)	Control Equipment	Control Equipment	HAP / TAI						Permitted							-
1700-5.8		Code	Efficiency	CAS Numb	er	Propose	d Emission F	Rates		Emission Rate	Add,	Continu					
		113								(Current)	Change,	Complia	10 00 00 00 00 00 00 00 00 00 00 00 00 0		tration i		ises
ollutant			1		Ave	rage I	Maximum	Annu	al	Annual	Delete, or Unchanged	Metho		Exi	ting at S	tack	
				iL	(1b/		(lbs/hr)	(tons/		(tons/yr)	Officialiged						
articulate matter (PM ₁₀)				22									_				1
ulfur dioxide													_			gr/sto	DESCRIPTION OF THE PARTY.
litrogen oxides arbon monoxide				- 1000 1000		- 14							_		A STATE OF THE STA	pm b	-
otal VOC (including those	listed bal	655					64						_		The state of the s	pm b	-
ead ead	usted below)	000	0%		1		2.33	1/t		*	U		_			pm b	
Chloroprene		000	000	00104.55											THE OWNER OF TAXABLE PARTY.	pm b	-
oluene		000	0%	00126-99-8			2.31	zje		*	U				THE OWNER OF TAXABLE PARTY.	pm b	-
		000	076	00108-88-3	1		0.02	*		2/2	Ú					pm by	-
															The second name of Street, or other December	pm by	-

								State of 1	Louisia	ına				0					Date of	submit	tal
						Emissions	Inventory	Question	naire ((EIQ) for A	ir Pol	lutants						85	Nov	2	013
E		Point ID N	No.		Descriptive	Name of the	Emissions Sour	ce (Alt. Nar	me)	T		Ap	proximate Locati	on of Stacl	k or V	ent (see in	struc	tions)			
	Section of the sectio	00-5A			No	. 6 Emulsion S	Storage Tank M	anhole		Method	-		06,"Address Mate						Datum		
Tem	po Subje	ect Item II	D No.							UTM Zatitude Longitu		30 °	3	-	0	mE 15 "		tical	.332		mN dredths
C41		Γ0167								Longitu	ue	-90	31	-	-	15 "				hund	dredths
Physica	and Dis al Chara age? (yes	cteristics		eter (ft) harge A	or Stack rea (ft²)	Height of S Above Grad	The second secon	Gas Exit locity	Cond	Gas Flow at litions, <u>not</u> at lard (ft ³ /min)		k Gas Exit nperature (°F)	Normal Opera Time (hours per ye		Cons	Date of struction of dification			ercent ughput Emissi	Throug	gh This
	no		_	1.33	ft ft²	53.8	ft 88	30 ft/sec	7,40	0 ft^3/mir	1	77 °F	8,760	hr/yr	Jul	1	1968	Jan- Mar 25%	Apr- Jun 25%	Jul-Se 25%	Dec 25%
		Ту	pe of Fu	el Used	l and Heat I	nput (see in	structions)			18		-	Operating Par	ameters	(inch	ide units					
Fuel			Туре	of Fuel			nput (MMBTU	/hr)					opening a m	The real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and the lies and the lies and the lies and the lies and the lies and the lies and the lies and the lies and the lies and t	ramete	Marine Contract of the last	,	D	escript	ion	
	a	-		NA ·			NA			Normal Operati		7.		42,000	lb/cha	arges					
	0	-								Maximum Oper					NA						
_	Ic.				NI -					Design Capacit		e/Cylinder D	isplacement		NA						
*Blov	ver opeat	ing time	Emission r	ates varv	Notes	on manhola on	ening, sampling,	and silver	1 1	Shell Height (ft					NA						
	ог орош	mg time.	Dimission i	ates vary	activities.	on mannole ope	ennig, sampung,	and other	l -	Tank Diameter	_	10 6		<u> </u>	NA				1		14
									l	Tanks: [Date Engine Or		xed Roof	Floating Ro	of		Extern				In	ternal
										Date Engine W		Wanufact	1505			Engine Mo	odel Y	ear		·	
										SI Engines:	as Built (Rich Bu		Lean Bur	12	□ 2	Strol	lee-		4 Stro	
Emi	ssion Po	int ID No. 1700-5A		tion)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number			posed Emission	Rates		Permitted Emission Rate (Current)	Add, Chang Delete,	ge,	Continu	ous	Con	centrat	ion in (Gases
Polluta				4				Aver (lb/	rage /hr)	Maximum (lbs/hr)		Annual tons/yr)	Annual (tons/yr)	Unchan		Metho	od		Exiting	at Stac	:K
	ate matte	er (PM ₁₀)			1.0										\neg		-			a+/	std ft ³
Sulfur																				Name and Address of the Owner, where	by vol
-	n oxides																			-	by vol
-	monoxid		- 11-1-11-1																		by vol
Lead	OC (Incl	uding thos	e listed be	iow)	000	0%		0	50	0.76		2.19	2.19	U						OWNERS OF TAXABLE PARTY.	by vol
Chlorop	rene	3			000	0%	00126.00.2	-	24											ppm	by vol
Toluene					000	0%	00126-99-8 00108-88-3	0.0		0.52		1.49	1.49	U					-	ppm	by vol
					000	070	00100-00-3	0.0	05	0.08	_	0.23	0.23	U	-		_			ppm	by vol

	× 0.1				St	tate of Louisian	a						Date of	submit	tal
				Emission	s Inventory Q	uestionnaire (E	EIQ) for Ai	r Pollutants					Nov	1	013
F	Emission Point ID (Designation)	No.	Descriptiv	ve Name of the	Emissions Source	(Alt. Name)	T	Ар	proximate Locat	on of Stack or	Vent (see inst	ructions)			
	1700-13		Pol	Kettles Manh	oles/Strainers (1 a	and 2)	Method		06,"Address Mat				Datum	-	-
Ten	npo Subject Item I	D No.					UTM Zor Latitude	30 °	3	739000	15 "	Vertical	332	7400 hund	mN Iredths
	EQT0135						Longitude	-90 °	31	-	15 "			hunc	lredths
Physic	k and Discharge cal Characteristics nge? (yes or no)	Diameter (ft) or Stack Area (ft ²)	Height of S Above Grad		city Condit	Gas Flow at ions, <u>not</u> at rd (ft³/min)	Stack Gas Exit Temperature (°F)	Normal Opera Time (hours per ye	Con	Date of estruction or odification	-	Percent ughput Emissi	Throug	h This
	no	1	33 ft ft²	58.2	ft 82.40	ft/sec 6,900	ft^3/min	77 °F	8,760	hr/yr	197	Jan- Mar 25%	Apr- Jun 25%	Jul-Ser 25%	Oct- Dec 25%
	T	ype of Fuel Us	ed and Heat	Input (see in	structions)				Operating Par	ameters (incl	udo unita)				
Fuel		Type of Fu			nput (MMBTU/hr	7)			Operating I at	Parame		1	Descript	on	
	a	NA	*		NA	No	ormal Operating	g Rate/Throughput		82,000 lb	-		rescript	ion	
	D	Toward Park						ing Rate/Throughp		NA					
	c			e		De	sign Capacity/	Volume/Cylinder D	Displacement	NA				-	
-			Notes			Sh	ell Height (ft)			NA					
*Blov	wer opeating time.	Emission rates va	ary depending up	on manhole ope	ening, sampling, an	d other Ta	nk Diameter (f	t)		NA					
			activities.			Ta	nks:	Fixed Roof	Floating Ro		External			Int	ernal
						Da	te Engine Orde	ered			Engine Mode	l Year	T		
						Da	ite Engine Was	Built by Manufact	urer						~
				1 8	n n	SI	Engines:	□ Rich Bu	ırn 🗆	Lean Burn	□ 2 St	roke		4 Strol	ke.
	ission Point ID No		Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number	Propos	ed Emission F	Rates	Permitted Emission Rate (Current)	Add, Change, Delete, or	Continuou Complianc	(0	ncentrat Exiting		
Polluta						Average (lb/hr)	Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Method		Exiting	at Stac	K
	late matter (PM ₁₀)					``'			(-		- 1	. 1 6.3
-	dioxide														by vol
The state of the s	n oxides											_		OWNERS WHEN PERSON NAMED IN	by vol
Toleran was not been	monoxide											1		-	by vol
	OC (including thos	e listed below)	000	0%		1.86	2.18	8.15	8.15	U		1		THE OWNER WHEN	by vol
Lead						1						1		-	by vol
Chlorop			000	0%	00126-99-8	1.33	1.56	5.82	5.82	U				A PERSON NAMED IN COLUMN 2 IN	by vol
Foluene	B		000	0%	00108-88-3	0.18	0.21	0.79	0.79	U		1		THE OWNER WHEN	by vol
														-	by vol

-								-										177		
									Louisiar								D	ate of	submitt	tal
			83			Emissions	Inventory Q	uestion	nnaire (I	EIQ) for Air	Pollutan	its					N	lov	24	012
																	IN	VOV	21	013
E	nission l	Point ID N	lo. T		Description	Name of the	Emissions Source	(A14 B)												
		gnation)			Descriptive	e I valine of the	Limssions Source	(Alt. Na	me)			App	roximate Location	on of Stack or	Vent (see	instruc	tions)			
	1000	0-13A			Pol K	ettles Manho	les/Strainers (3, 4	and 5)		Method			06,"Address Mate	ching-Primary N	lame"		D	atum	NADO	3
			1							UTM Zone	9	15	Horizontal	739000	mE	Ver	tical	3327		mN
Tem	po Subje	ect Item II	No.							Latitude	30 °		3	The state of the s	15		-	2321	THE RESERVE THE PERSON NAMED IN	iredths
l in	FO	T0126					F- (#1			Longitude	-90 °		31	•	15	**	2000		hund	lredths
Stock	and Dis	Г0136	D'	4 (6:3	0. 1													56	11100000	
		cteristics			or Stack	Height of S	The state of the s			Gas Flow at	Stack Gas		Normal Opera		Date of		Per	cent o	Annu	ıal
	ge? (yes		Disc	harge A	rea (ft*)	Above Grad	e (ft) Velo	city		tions, not at	Temperati	ure	Time		struction		Throug	-	-	,
5-11854003030									Standa	ard (ft³/min)	(°F)		(hours per ye	ar) M	odificatio	n	E	missio	n Poin	t
	по				· · · · ·				2.						1	1070	Jan-	Apr-	Jul-Sep	Oct-
		-	_	2	ft	59	ft 45.10	ft/sec	8,500	ft^3/min	77 °F		8,760	hr/yr		1970	Mar	Jun		Dec
					ft ²	12							*				25%	25%	25%	25%
																			-	
т.		Ту			l and Heat I				2 1	3		(Operating Para	ameters (incl	ude uni	ts)			× 1	
Fuel			THE RESERVE TO SHARE THE PARTY OF THE PARTY	of Fuel		Heat I	nput (MMBTU/h	r)						Parame	ter		Des	scripti	on	
	a	-		NA			NA		N	Iormal Operating	Rate/Throug	ghput		82,000 1	o/hr					
	0	-	• £						N	Maximum Operati	ing Rate/Thro	oughpu	it	NA						
	C								D	esign Capacity/	olume/Cylin	der Dis	splacement	NA						
*Dle				-	Notes		, , , , , , , , , , , , , , , , , , ,		1 1	hell Height (ft)				NA						
"BIOM	er opeat	ing time. I	emission r	ates vary	depending upon	on manhole ope	ening, sampling, ar	nd other	T	ank Diameter (ft				NA						
					activities.				I -	anks:	Fixed Ro	of	Floating Roo	of 🗆	Exter	rnal			Int	ernal
									D	ate Engine Orde	red				Engine N	Model Y	ear			
									I -	ate Engine Was										
- E-!	oolor D	int ID N	(Deci.	47>					S	I Engines:	□ Ric	ch Bur		Lean Burn		2 Strol	ke		4 Stro	ke
emi	ssion Po	int ID No.	Designa	uon)	Control Equipment	Control Equipment	HAP / TAP CAS Number	8					Permitted							
		1700-134		62	Code	Efficiency	CAS Number		Propo	osed Emission R	ates		Emission Rate (Current)	Add,	Contin	nuous				
													(Current)	Change, Delete, or	Compl			entrati		ENGRANGES (
Polluta	nt							Ave	erage	Maximum	Annual	1	Annual	Unchanged	Metl	hod	JE.	xiting :	ii stac	K
									/hr)	(Ibs/hr)	(tons/yr	-)	(tons/yr)							
of the same of the same of the same of		er (PM ₁₀)						- 1											gr/s	std ft ³
Sulfur d																				by vol
Nitroge													40.3						ppm	by vol
	monoxid		Mate 11	In	000	06													ppm	by vol
Lead	oc (incl	uding those	e usted be	iow)	000	0%		2.	.29	2.68	10.04		10.04	U					ppm	by vol
	rene				000	0%	00126 00 8	-	-	1.02		_							ppm	by vol
Toluene					000	0%	00126-99-8	-	.64	1.92	7.17	_	7.17	U					ppm	by vol
- olderic	-				000	0%	00108-88-3	0.	.22	0.26	0.98	_	0.98	U					-	by vol
	oroprene uene																		ppm	by vol

						5	State of Loui	siana						Date	f submit	tal
					Emission			re (EIQ) for A	ir Pollutants					Nov	1	013
E		Point ID	No.	Descripti	ve Name of the	e Emissions Source	ce (Alt. Name)		Aı	pproximate Locat	ion of Stack or	Vent (see	instructi	ions)		
		gnation) 0-14B.3		Stab	ilizer and Cata	alyst Tanks Manh	ole Vent	Method		06,"Address Ma			ANGER GEOR	and the second	NADO	2
Ten	po Subi	ect Item I	D No.					UTM Zoi		5 Horizontal	739000	mE	Verti		NAD8 27400	mN
1			71.0.					Latitude Longitude	30° e -90°	31	3	15			_	dredths dredths
Stack	-	P0013 scharge	Diame	ter (ft) or Stack	Height - 66	Stark Stark					<u> </u>	17	2.		_ nanc	neutis
Physic	al Chara	acteristics s or no)		arge Area (ft ²)	Height of S Above Gra	and the same of th	ocity Co	ack Gas Flow at onditions, <u>not</u> at andard (ft³/min)	Stack Gas Exit Temperature (°F)	Normal Oper Time (hours per ye	Con	Date of struction odification	or n	Throughpu	of Annu Throug on Poin	gh This
esta esta	no	-	N/	A ft	NA	ft NA	_ft/sec	NA ft^3/min	NA°F	8,760	hr/yr Oct		1975	Jan- Apr- Mar Jun 25% 25%	Jul-Sep 25%	Oct- Dec 25%
		Ту	pe of Fue	l Used and Heat	Input (see in	structions)		T		Operating Par	ameters (incl	nde unit				
Fuel			Туре	of Fuel		Input (MMBTU/I	nr)			Operating Fai	Parameters (mer	-	s)	Descrip	lon	
	a		N	Α		NA		Normal Operatin	g Rate/Throughput		3,000 lb/b	-		Descrip	uon	
	D	-	1						ting Rate/Through		NA				1 1157	To the second
	C	1.						Design Capacity/	Volume/Cylinder D	Displacement	NA				-	
		*Commo		Notes				Shell Height (ft)	0 0	Pi Pi	NA					
		Collinoi	i vent for E.	Q Nos. 1700-14B.1,	1700-14B.3. *	** 89 hr/yr.		Tank Diameter (f	(t)		NA					
								Tanks:	Fixed Roof	Floating Ro	of 🗆	Exteri	nal		Int	ernal
								Date Engine Orde				Engine M	lodel Ye	ar		
						*()	1		Built by Manufact		FIG. 1		E			
Emi	ssion Po	int ID No.	(Designation	m) Cantal				SI Engines:	□ Rich Bu	ırn 🗆	Lean Burn		2 Stroke		4 Strol	ke
Polluta		1700-14B.		Equipment Code	Control Equipment Efficiency	HAP/TAP CAS Number	Pı	roposed Emission F	Rates	Permitted Emission Rate (Current)	Add, Change, Delete, or	Continu Compli	ance	Concentra Exiting	tion in C	
		(P) (Average (lb/hr)	Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Meth	od		, 40 0 240	
Sulfur d		er (PM ₁₀)					1.5**	9.10	0.067**	0.10**	С				arla	std ft ³
	oxides															by vol
THE PERSON NAMED IN	monoxid	9				1.00	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1						¥	-	by vol
Commence of the last		1000	listed belov	000	000										THE RESERVE OF THE PERSON NAMED IN	by vol
ead	Cinci	ading those	nated pelo/	v) 000	0%		0.11	0.60	0.50	0.72	С					by vol
Chlorop	rene			000	007	00126.00.0									-	by vol
Foluene				000	0%	00126-99-8	0.08	0.09	0.37	0.37	U				THE OWNER WHEN PERSONS NAMED IN	by vol
				000	0%	00108-88-3	0.03	0.49	0.12	0.12	C				-	by vol
															ppm	by vol

					Water and the same of the same	8	Si	tate of Lou	isiana		20						1	Date of	submitt	al
						Emissions	Inventory Q	uestionnai	re (EIQ) for Air	Polluta	ants					1	Nov	20)13
Er	(Desig	Point ID N	No.				Emissions Source					Ap	proximate Locati	on of Stack or V	ent (see	instruct	ions)			
Tem		0-14B	D.No.		Solu	tion Make up	Manhole Commo	n Vent		Method UTM Zone	e 207	15		739000	mE	Verti			NAD83 400	mN
	GRE	20006	110.							Latitude Longitude	30 ⁻³		3	•	15 15		-			redths redths
Physica	and Disc Charac ge? (yes	cteristics		neter (ft) charge A		Height of St Above Grad		city (Stack Gas Conditions Standard (, not at	Stack Ga Temper (°F	ature	Normal Opera Time (hours per ye	Con	Date of struction odification		Throu	ghput 7	f Annu Throug n Point	h This
	-JP- 0x				ft ft²	57	ft104.70	ft/sec	11,100	_ft^3/min	77 °	°F	8,760	hr/yr			Jan- Mar 25%	Apr- Jun 25%	Jul-Sep 25%	Oct- Dec 25%
		Ty			l and Heat I	nput (see in	structions)						Operating Par	ameters (inch	ude unit	ts)				
Fuel	0					Heat I	nput (MMBTU/h	r)						Paramet	-		De	escripti	on	
	b			NA		-	NA			al Operating				3,000 lb/b	atch					
	С			<u></u>					-	num Operat	-			NA						
					Notes					Height (ft)	olume/Cy	linder D	isplacement	NA NA						
				7.5	-10000					Diameter (ft)			NA NA						
								1	Tanks		Fixed	Roof	Floating Ro		Exter	nal			Inte	ernal
									Date I	Engine Orde				Management of the Party of the	Engine N	-	ear		Litte	IIIqi
									Date I	Engine Was	Built by M	lanufacti	urer	1						
E	-!- D !	A ID N	(D)		-				SI En	gines:		Rich Bu	ırn 🗆	Lean Burn		2 Strok	e		4 Strol	ce
Pollutai		1700-14I	-	ation)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number	Average		Emission R	ates		Permitted Emission Rate (Current) Annual	Add, Change, Delete, or	Contin Compl Meth	iance			on in G	100000000000000000000000000000000000000
								(lb/hr)		bs/hr)	(tons/	E STATE OF THE STA	(tons/yr-)	Unchanged						
	-	r (PM ₁₀)			000	0%		1.47		9.10	0.0	7	0.00	A	20 1				gr/s	td ft ³
-	rticulate matter (PM ₁₀) Ifur dioxide trogen oxides																		THE R. P. LEWIS CO., LANSING, MICH.	by vol
	trogen oxides urbon monoxide otal VOC (including those listed below)																		ppm	by vol
All and in case of the last of	TTO STATE OF THE PARTY OF THE P		e listed be	elow)	000	0%		0.13	_	0.60	0.5	6	0.00						THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	by vol
Lead				,	000	070		0.13		0.00	0.5	0	0.09	С					-	by vol
Chloroprene					000	0%		0.084		0.09	0.3	7	0	A			,			by vol
Toluene					000	0%		0.03		0.5	0.1		0	A		-			-	by vol
																			-	by vol

. ' * *:																			
16. 76. 9						5	State of 1	Louis	iana				also energy and the	10 10 10 10 10 10 10 10 10 10 10 10 10 1			Date of	submitta	,i
					Emission	s Inventory				for Ai	Pollutante						Date of	Subilitia	
						,			(220)	AUX 134	Tonutants					. F	Nov	20	13
F	(Desig	Point ID N gnation)	lo.	Descripti	ve Name of the	Emissions Source	ce (Alt. Nan	ne)	T	-	Ā	pproximate Locat	ion of Stack or	Vent (se	e instruc	tions)			
	1700)-14B.1			Acetic Aci	d Make Up Tank				lethod	1.0.0	06,"Address Ma	tching-Primary l	Name"			Datum	NAD83	
Ten	po Subje	ect Item II	No.							TM Zon		5 Horizontal	739000	mE	Vert			7400	mN
	EQ	ГО137	22						1	ongitude	30 °	3	3'		5 " 5 "			hundr hundr	
	k and Dis	charge cteristics	Diameter (i		Height of S		Gas Exit		ck Gas Flo		Stack Gas Exit	Normal Oper	ating	Date of		P	ercent	f Annua	1
Cha	nge? (yes	or no)	Discharge	Area (ft*)	Above Grad	le (ft) Velo	ocity		nditions, <u>no</u> ndard (ft ³ /		Temperature (°F)	Time (hours per y	Con	nstructio Iodificati		Throu	ghput	Through n Point	
	no		NA	ft	NIA	6 1								1	1 1	Jan-	Apr-	Jul-Sep	Oct-
		.	1 111		NA	ft NA	_ft/sec	N	IA ft	^3/min	NA °F	8,760	hr/yr		1	Mar	Jun		Dec
				ft²												25%	25%	25%	25%
		Ty	pe of Fuel Us	ed and Heat	Input (see in	structions)			T			Onevetine Per		, ,					
uel			Type of Fu	el		input (MMBTU/I	ır)			7 7 7 7 7		Operating Par	Parame		its)				
	a		NA			NA			Normal C	perating	Rate/Throughput	t	3,000 16/1	The second second second	-	D	escripti	on	
	Б										ng Rate/Through		134,173	THE RESERVE OF THE PERSON NAMED IN				16 12 19	0
	C										olume/Cylinder I		1,590 g						
	*Thi	s tank is ve	nted to a commo	Notes	1500 1 (B. 1	etic Acid Tanks.			Shell Hei	ght (ft)			10.83	NAME AND ADDRESS OF TAXABLE PARTY.					
	~ ***	5 tulik 13 70	med to a comme	m vent, EQI No.	1700-14B, Ac	etic Acid Tanks.			Tank Dia		And the second s		NA						
	*								Tanks:	· ·	Fixed Roof	Floating Ro	of 🗆	Exte	rnal		Ο.	Inter	nal
									Date Engi					Engine	Model Y	ear			
							- 1		SI Engine		Built by Manufac		Lean Burn		2 Strok			1 = 1	
Em	ission Poi	int ID No.	(Designation)	Control	Control	HAP/TAP					- Kich B	Permitted	Tean Burn		2 Strok	e		4 Stroke	!
		1700-14B.	1	Equipment Code	Equipment Efficiency	CAS Number		Pro	posed Em	ission R	ates	Emission Rate (Current)	Add, Change, Delete, or		nuous liance			on in Ga	
olluta	nt						Aver		Maxir	A CONTRACTOR OF THE PARTY OF TH	Annual	Annual	Unchanged	Met	hod		exiting	at Stack	
articul	ate matte	(PM ₁₀)					(lb/h	ir)	(lbs/	hr)	(tons/yr)	(tons/yr)							
ulfur d	lioxide								-			-		-				gr/sto	l ft ³
Tenant Chicagons	n oxides						-					-		-				ppm b	THE OWNER WHEN
	monoxide				W ===									+				ppm b	THE OWNER OF THE OWNER, WHEN
	OC (inclu	ding those	listed below)	000	0%		*		2.7	9	201	zjt:	U	-			-	ppm b	
ead hlorop	rene			000														ppm b	THE RESERVE OF THE PERSON NAMED IN
oluene				000	0%		*	_	0.0		11:		A					ppm b	-
				000 .	0%		*		0.5	0	* .		A					ppm b	
																		ppm b	

	CALL WATER TAXABLE POLICE	Marie Control of the Control	and the latest terms of th																	
								State of	Louisi	ana								Date of	submitt	al
						Emissions	Inventory	Question	nnaire	(EIQ) for Ai	r Polluta	nts		2	,			Nov	20	013
E		Point ID N	lo.	D	escriptive	Name of the l	Emissions Sour	ce (Alt. Na	me)			App	proximate Location	on of Stack or V	ent (see	instruc	tions)			
	1700000	gnation) -14B.2		x.		A sette A side	Hold Up Tank			Method			06 "444 26							
	1,00					Acene Acio	ной ор тапк			UTM Zor		15	06,"Address Mate		mE	Var	tical	Datum		mN
Tem	po Subje	ct Item II	No.							Latitude	30 0		3	A TOTAL CONTRACTOR OF THE PARTY	15		iicai -	332		redths
6.	EQT	Г0138	20							Longitude	-90 °		31	•	15			* 2.2	hund	redths
	and Dis		Diame	ter (ft) or S	tack	Height of St	ack Stack	Gas Exit	Stac	k Gas Flow at	Stack Gas	s Exit	Normal Opera	ting	Date of		Po	ercent	f Annu	al
		cteristics	Disch	arge Area (ft ²)	Above Grade	e (ft) Vel	ocity		ditions, <u>not</u> at	Tempera		Time		struction	or		ighput '		
Char	ige? (yes	or no)							Stan	dard (ft ³ /min)	(°F)		(hours per ye	ar) Mo	odificatio	n		Emissio	n Point	t
	no		NA	A ft		NA f	NIA	0/-		5.424							Jan-	-	Jul-Sep	1000000
		-	117	1	ŀ	IVA I	t NA	ft/sec	N.	A ft^3/min	NA °F	1	8,760	hr/yr	l	1	Mar	Jun 25%	2507	Dec
				ft ²	- 1								,				25%	25%	25%	25%
	T	Ty	pe of Fue	l Used and	d Heat I	nput (see ins	tructions)						Operating Par	ameters (inch	udo unid					
Fuel		Ī	Туре		I		put (MMBTU/	hr)					Operating I are	Paramet	THE OWNER WHEN PERSON NAMED IN	ls)	D	escripti	0.00	
	a		N			1	NA		1	Normal Operatin	g Rate/Throu	ighout		3,000 lb/ba	-			escripti	OII	
	b								1	Maximum Opera	×.		ut	481,601	The state of the s					-
	С		٠,						1	Design Capacity/				600 ga						
•				No	otes				1	Shell Height (ft)				5.83						
	*Thi	s tank is v	ented to a co	ommon vent	, EQI No.	1700-14B, Ace	tic Acid Tanks.		1	Tank Diameter (ft)			4.25						
										Tanks:	Fixed R	Roof	Floating Roo	of 🗆	Exter	mal			Inte	ernal
										Date Engine Ord	ered				Engine N	Model)	ear			
										Date Engine Was	NAME AND ADDRESS OF TAXABLE PARTY.	THE RESERVE AND PERSONS ASSESSED.	the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the second section is a second section of the s							
TZ -	' T	1 ATD M	(D. 1	\						SI Engines:	□ R	lich Bu		Lean Burn		2 Stro	ke		4 Strol	ke
		1700-14B	. (Designati	Equ	Control uipment Code	Control Equipment Efficiency	HAP / TAP CAS Number	2 :	Pro	posed Emission l	Rates		Permitted Emission Rate (Current)	Add, Change, Delete, or	Contin Compl			centrat Exiting		
Polluta	nt								rage /hr)	Maximum (lbs/hr)	Annu (tons/y		Annual (tons/yr)	Unchanged	Meth	nod	ľ	Cating	at Otac	
The second second	late matte	er (PM ₁₀)																	gr/e	td ft ³
Sulfur o																				by vol
-	n oxides																		-	by vol
-	monoxid					4	(*)												_	by vol
	OC (incl	uding thos	e listed belo	w)	000	0%			alt	0.46	非		sht .	U						by vol
Chlorer					000				-										ppm	by vol
Chlorop Toluene					000	0%			als:	0.09	ajt			Α					ppm	by vol
Loluene	-				000	0%			nja	0.50	*			A					THE OWNER WHEN	by vol
					- 1						1			1					*******	burnel

						S	tate of Loui	siana					D	ate of submittal
					Emission	s Inventory ()uestionnair	re (EIQ) for A	ir Pollutants					ov 2013
E	(Desig	Point ID No	0.	Descriptiv		Emissions Source	(Alt. Name)		4	Approximate Local	tion of Stack or	Vent (see inst	ructions)	
Tom		00-20			CD Refin	ning Column Jet		Method UTM Zo		06,"Address Ma	tching-Primary I 739000		Da	3327400 mN
I em		r0139	No.			* 5.		Latitude Longitud	30 ° e90 °		3 '	15 "		hundredth
Physica	and Dis	charge cteristics	Diameter (Height of S Above Grad		city C	ack Gas Flow at onditions, <u>not</u> at andard (ft ³ /min)	Stack Gas Ex Temperature		Con	Date of nstruction or lodification	Through	ent of Annual aput Through Thi nission Point
	no		0.1	67 ft	63.5	ft 3.50	ft/sec	5 ft^3/min	65 °F	8,760	_hr/yr	197	Mar J	Apr- Jul-Sep Oc Jun De 5% 25% 259
		Тур	e of Fuel Us	ed and Heat	Input (see in	structions)		1		Operating Par	ameters (inc	ludo unita)		
Fuel	-		Type of Fu	el	Heat	Input (MMBTU/h	r)			operating rai	Parame	The second secon	Deed	cription
	b a	66	NA			NA		The second of th	g Rate/Throughputing Rate/Through		17,000 l	The second secon	Desc	прион
-	C							Design Capacity	Volume/Cylinder	Displacement	NA			
				Notes				Shell Height (ft)			NA			
							1	Tank Diameter (ft)		NA			
							1	Tanks:	Fixed Roof	Floating Ro	of \square	External	-	Internal
			,					Date Engine Ord	ered			Engine Mode	The second secon	
9							1	Date Engine Was	Built by Manufa	cturer				
Emi	onion Dai	- 4 ID N - C	Designation)	T =				SI Engines:	□ Rich I	Burn	Lean Burn	□ 2 St	roke	□ 4 Stroke
Pollutai		1700-20	Designation)	Control Equipment Code	Control Equipment Efficiency	HAP/TAP CAS Number	Pı	roposed Emission I	Rates	Permitted Emission Rate (Current)	Add, Change, Delete, or	Continuous Compliance	Concer	ntration in Gases
	ate matter	(DM)		3			Average (lb/hr)	Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Method		ing at Stack
ulfur d		(1 IVI ₁₀)		-										gr/std ft ³
-	oxides			000	05								1	ppm by vol
the risk in section in sec.	monoxide		4 10 PT 1 H	000	0%		0.75	0.83	3.30	3.30	Ü			ppm by vo
			isted below)	000	0~									ppm by vo
ead	Canera	onig those I	asied netow)	000	0%		2.83	3.11	12.40	12.40	Ü			ppm by vo
Chloropi	rene			045	057	00101								ppm by vo
oluene	-			045	95%	00126-99-8	2.83	3.11	12.4	12.4	U			ppm by vo
mmoni	-			000	0%	00108-88-3	<0.01	< 0.01	< 0.01	< 0.01	U			ppm by vo
				000	0%	07664-41-7	< 0.01	< 0.01	< 0.01	< 0.01	U		1	ppm by vo

							St	ate of Louis	iana						Date o	submit	tal
						Emissions	Inventory Q			ir Pollutants	S				Nov	I	013
E	nission I	Point ID N	No.		Descriptive	Name of the	Emissions Source	(Alt. Name)		· · ·	Approximate Locati	on of Stack or	Vent (see ins	truction	(c)		
	100												Terre (See 1113	ti activi	13)		a l
	1700	0-20A				CD Refining C	Column Jet (Spare	e)	Method	-	06,"Address Mat	ching-Primary N				NAD8	3
Tem	po Subje	ct Item I	D No.						UTM Zo Latitude	ne 30 °	15 Horizontal	739000	_mE 15 "	Vertica	332		mN
									Longitud		31	-	15 "		-	-	lredths
	Type of Fu Type of Fu a b c Emission Point ID No. (Designa 1700-20A Jutant iculate matter (PM ₁₀) fur dioxide ogen oxides bon monoxide al VOC (including those listed be doroprene				10							-			-	- nunc	lredths
			Dian	neter (ft)	or Stack	Height of St	NUMBER OF STREET	TO CATALOGUE AND A STORES	ck Gas Flow at	Stack Gas Ex	xit Normal Opera	ating	Date of	\neg	Percent	of Annu	ial
			Dis	charge A	rea (ft²)	Above Grade	e (ft) Veloc	estern significant	nditions, <u>not</u> at	Temperatur	CANADA DO CONTROL DO C		struction or	T	hroughput	Throug	h This
· ·	ge. (yes	or no)						Sta	ndard (ft³/min)	(°F)	(hours per ye	ear) M	odification		Emissi	on Poin	t
	no												1	Ja	n- Apr-	Jul-Sep	Oct-
				0.167	ft	63.4 f	t 3.50	ft/sec	5 ft^3/min	65 °F	Spare	hr/yr	19	970 M		Jul-oct	Dec
					ft ²		The state of the s							25	% 25%	25%	25%
														_			
		Ty									Operating Par	ameters (incl	ude units)				
Fuel			Тур	e of Fuel		Heat I	nput (MMBTU/hi	r)				Parame	ter		Descrip	ion	
	h h			NA			NA			ng Rate/Throughp		17,000 lb	o/hr		-,		
	C									ating Rate/Throug		NA					
	C	<u> </u>				•				/Volume/Cylinde	er Displacement	NA					
					Notes				Shell Height (ft)			NA					
									Tank Diameter			NA					
			,						Tanks:		Floating Ro	of 🗆	Externa	-		Int	ernal
									Date Engine Or	The same of the sa			Engine Mo	del Year			
					~				SI Engine Wa	s Built by Manuf		i n					
Emi	ssion Poi	int ID No	. (Design:	ation)	Control	Control	HAP / TAP		SI Engines:	□ Rich	Burn	Lean Burn	□ 2.	Stroke		4 Stro	ke
					Equipment Code	Equipment Efficiency	CAS Number	Pr	oposed Emission	Rates	Permitted Emission Rate (Current)	Add, Change, Delete, or	Continuo Compliar		Concentra		5-20-20-20-20-20-20-20-20-20-20-20-20-20-
Polluta	nt			24			8	Average (lb/hr)	Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Method	1	Exiting	at Stac	K
Particul	ate matte	r (PM ₁₀)						(23,222)			(0010)	 	 				.163
-			- 8										—	-			by vol
-	-	,												_		-	by vol
THE RESERVE OF THE PERSON NAMED IN	-									7						-	by vol
	OC (inch	iding thos	e listed be	elow)												STATE OF TAXABLE PARTY.	by vol
Lead	rana						-									THE RESERVE OF THE PERSON NAMED IN	by vol
Toluene							,									ppm	by vol
Ammon					-											ppm	by vol
, xiiiiiiiiiii	1 64															ppm	by vol

						S	tate of Lou	uisiana								E	ate of	submittal
					Emission	s Inventory (Questionna	ire (EIQ)	for Ai	r Pollu	tants					I	lov	2013
E		Point ID N gnation)	0.	Descriptiv	ve Name of the	Emissions Source	e (Alt. Name)	T			Ap	proximate Locat	on of Stack or	Vent (see i	nstruct	ions)		
	170	00-21A			2MM Pound	CD Storage Tan	k		Method	-	15	06,"Address Mat						NAD83
Tem	po Subj	ect Item II	No.	= 4				1	UTM Zon Latitude Longitude	30		3	739000	E		ical	3327	hundred
0	-	T0141						ľ	Congitude	-90		31	-	15		200	-	hundred
Physica	and Dis d Chara ge? (yes	cteristics	Diameter (Discharge	ft) or Stack Area (ft²)	Height of S Above Grad		eity	Stack Gas Fl Conditions, p Standard (ft ³	not at		Gas Exit erature F)	Normal Opera Time (hours per ye	Con	Date of enstruction lodification		Throug	hput T	f Annual Through T n Point
	no	-	0.	25 ft	48.2	ft 0.38	ft/sec	f	t^3/min	23	°F	8,760	hr/yr Jan		1972	Mar	Apr- Jun 25%	Jul-Sep (1 25% 2
				ft²					1							2370	25 /0	2570
G 1		Ty	pe of Fuel Us	sed and Heat	Input (see in	structions)						Operating Par	ameters (inc	ude unit	(3			
uel	-		Type of Fu	ıel	Heat I	nput (MMBTU/h	r)					T	Parame		3)	Des	criptic	n
(g) aries	b b	112	NA			NA			Operating m Operati			ut	93.6 MM 19,753,37	lb/yr			Cripin	
	С											isplacement	279,700					
				Notes				Shell He				***	48					
								Tank Di	ameter (ft)			31.5					7
							1	Tanks:	v	Fixed	Roof	Floating Ro	of 🗆	Extern	nal			Interna
								Date Eng	gine Orde	red				Engine M	odel Ye	ar		
								Date Eng	gine Was	Built by N	/anufactu	irer						
E.						n o c		SI Engir	nes:		Rich Bur	rn 🗆	Lean Burn		2 Stroke	e		Stroke
Pollutar	374	1700-21A	Designation)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number		Proposed En	nission R	ates		Permitted Emission Rate (Current)	Add, Change, Delete, or	Continu Complia	ance			on in Gase t Stack
							Average (lb/hr)		mum /hr)	Ann (tons		Annual (tons/yr)	Unchanged	Metho	bd	2	acing a	Cotack
ulfur d		r (PM ₁₀)			-	-												av/atd f
-	oxides			-														gr/std f
THE RESERVE AND PERSONS ASSESSED.	nonoxid	9	er -2 legels to - A/ '-			Total 14	N III											ppm by v
			listed below)	000											_			ppm by v
ead	C (men	omg mose	usted below)	000	0%		1.32	1.	69	5.7	7	5.77	U					ppm by v
hloropi	ene			000				E							_			ppm by v
opi	CIIC			000	0%	00126-99-8	1.32	1.0	69	5.7	7	5.77	Ü		_			ppm by v
																		ppm by v
														1				ppm by y

-																	
				1/2 1/2			Sta	ate of Louisi	ana		,			I	ate of	submitt	al
						Emissions	Inventory Qu	iestionnaire	(EIO) for Air	r Pollutants							
	8								(222) 101 111	T OHILLEANES				I	lov	20	013
-								21					12				
E		oint ID N	0.		Descriptive	Name of the	Emissions Source	(Alt. Name)		Ap	proximate Locatio	on of Stack or V	ent (see instru	ictions)			
		nation) 0-25A				D11	D. J. CAR		Mathad		06 !! 4 1 1 2 1 1	ti- Di N	. n	-	errore i	MARRIE	
	1700	J-23A				Product	Drying CAP		Method UTM Zon	e 15	06,"Address Mate Horizontal			ertical	3327		mN
Tem	po Subje	ct Item II	No.						Latitude	30 °	Horizontai 3	, , , , , , , ,	15 "	erticai _	3321		redths
									Longitude		31	-	15 "				lredths
	40.40	20007			748	*								_		nunu	reduis
	and Dis		Diam	eter (ft)	or Stack	Height of St	ack Stack Ga	s Exit Stac	k Gas Flow at	Stack Gas Exit	Normal Opera	ting I	Date of	Per	rcent o	f Annu	ıal
	al Charac		Disc	harge Ai	rea (ft²)	Above Grad	e (ft) Veloci		iditions, <u>not</u> at	Temperature	Time		truction or	Throug			
Chai	ige? (yes	or no)					-	Star	ndard (ft³/min)	(°F)	(hours per ye	ar) Mo	dification	E	Emissio	n Poin	t
					8			*			140	1 1	1	Jan-	Apr-	Jul-Sep	Oct-
	no	.	N	NΑ	ft	NA 1	ft NA	ft/sec N	A ft^3/min	NA °F	8,760	hr/yr		Mar	Jun	our och	Dec
					,		-						88.0	25%	25%	25%	25%
			_		ft ²		1	1						4			
		Ту	pe of Fu	el Used	and Heat I	nput (see ins	structions)				Operating Par	ameters (inclu	ide units)				
Fuel			Туре	of Fuel		Heat I	nput (MMBTU/hr)				Paramet	-	De	scripti	on	
32	a]	NA			NA		Normal Operating	g Rate/Throughput		30,000 lb/	'hr				
	b					W.			Maximum Opera	ting Rate/Throughp	out	NA					-
	С						10		Design Capacity/	Volume/Cylinder D	Displacement	. NA					
				10	Notes				Shell Height (ft)			NA				6.	
									Tank Diameter (f	t)		NA					
								2	Tanks:	Fixed Roof	Floating Ro	of 🗆	External			Int	ternal
									Date Engine Ord				Engine Model	Year	(2)		
										Built by Manufact	urer						
			,						SI Engines:	□ Rich Bu	ırn 🗆	Lean Burn	□ 2 Stı	roke		4 Stro	ke
Em	ission Po	int ID No.	. (Designa	tion)	Control	Control	HAP/TAP			7	Permitted						
		1700-25	A		Equipment Code	Equipment Efficiency	CAS Number	Pre	oposed Emission I	Rates	Emission Rate	Add,	Continuous				
					Couc	- and one					(Current)	Change, Delete, or	Compliance	Conc	entrat Exiting		
Polluta	nt							Average	Maximum	Annual	Annual	Unchanged	Method		Mung	at Stac	CK
								(lb/hr)	(lbs/hr)	(tons/yr)	(tons/yr)		97 13				
THE RESERVE OF THE PARTY OF THE	1700-25A Dilutant articulate matter (PM ₁₀) Difur dioxide															gr/s	std ft ³
-		10															by vol
-	en oxides															ppm	by vol
-	monoxid															ppm	by vol
-	OC (incl	uding those	e listed be	low)	000	0%		15.6	*	68.20	69.17	C				ppm	by vol
Lead																ppm	by vol
					000	0%	00126-99-8	13.0	*	56.8	57.55	С				The real Property lies	by vol
Chloroprene Toluene					000	0%	00108-88-3	5.3	*	23.1	24.16	С				_	by vol
					1					1		1				nnm	by vol

				4			State of	Louisia	na						D	ate of s	submitt	al
					Emission	s Inventory	Questio	nnaire ((EIQ) for Ai	r Pollutants						ov		013
E		Point ID N	lo.	Descripti	ve Name of the	Emissions Source	e (Alt. Na	me)	T	A	pproximate Locat	ion of Stack or	Vent (see	instruc	tions)			
		00-25			East W	ash Belt Dryer			Method		06,"Address Mai					-	NAD83	3
Tem		CO142	No.						UTM Zon Latitude Longitude	30 °		739000	mE 15		tical	3327	hundi	mN redths
Physica	and Dis	charge cteristics		er (ft) or Stack arge Area (ft²)	Height of S Above Grad		Gas Exit	Cond	Gas Flow at litions, not at lard (ft ³ /min)	Stack Gas Exit Temperature	Normal Opera	Con	Date of	or	Through	hput T	Annu	al h This
	no			14.1 ft	31	ft 18.2	0 ft/sec	15,40		(°F) 104 °F	(hours per ye	hr/yr	odificatio	1970	Jan- / Mar		ul-Sep	
		Ty	pe of Fuel	Used and Heat	Input (see in	structions)		ļ .			0 4 5				2570	2370	2370	2570
Fuel			Туре о	f Fuel		Input (MMBTU/	hr)	1 1			Operating Par			ts)				
	a		N/	A		NA	1	1 1	Normal Operating	Rate/Throughput		30,000 lb			Des	criptio	n	
in an h	b	A to the second						1 1		ing Rate/Throughp		NA	D/III		All process			
	С							1 1	The second secon	Volume/Cylinder D		NA						
				Notes					Shell Height (ft)			NA						
		*Cov	ered under I	EIQ NO. 1700-25A,	Product Drying	CAP			rank Diameter (ft)		NA						
								1	Γanks: □	Fixed Roof	Floating Ro	of 🛛	Exter	nal		0	Inte	ernal
						1		I	Date Engine Orde	red			Engine N	Model Y	_			
								I	Date Engine Was	Built by Manufact	urer							-
Engli	olon Dal	- 4 ID N	(D. I)	-					SI Engines:	□ Rich Bu	ırn 🗆	Lean Burn		2 Strol	ce	0 4	Strok	ce
Pollutai		1700-25	(Designatio	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number		Prop	osed Emission R	ates	Permitted Emission Rate (Current)	Add, Change, Delete, or	Contin Compli	iance	Conce		on in G t Stack	
E.		(D) ()						rage /hr)	Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Meth	iod			· Oluci	
	te matter	(PM ₁₀)														-	ar/ot	td ft ³
Sulfur di	-																	by vol
Vitroger						e en so	•		1 1 10								AND DESCRIPTION OF THE PERSON NAMED IN	by vol
-	nonoxide	The second second																by vol
	/ (inclu	ding those	listed below	000	0%			lt .	2.55	*	He .	С					THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	by vol
Chloropi							1000											by vol
Coluene	ene			000	0%	00126-99-8	,	k	2.12	zje	*	C				-		by vol
Oluelle				000	0%	00108-88-3	,	t	0.86	3ft	*	С					_	by vol
																-	The state of the s	by vol

		-																
								State of I	Louisian	a						Date o	submit	tal
						Emissions	s Inventory	Ouestion	naire Œ	IO) for Air	Pollutants						1	
							5		(,2	- 2) 101 111	1 Ontituits					Nov	2	.013
T	-11 X	TD N	, ,			-										-		2
E		Point ID N mation)	10.		Descriptive	e Name of the	Emissions Source	ce (Alt. Nam	ne)		Ap	proximate Locati	on of Stack or V	ent (see in	struction	s)		
		00-26				337-4 337	LBLED											
	170	70-20	70			west wa	ash Belt Dryer			Method	16	06,"Address Mate		Control or spine of the Control of t			NAD8	
Tem	po Subje	ct Item I	O No.					1		UTM Zone Latitude	30 °	Horizontal 3		mE 15 "	Vertica	332	7400	mN
										Longitude		31		15 "		-	-	dredths
		Г0143				26				Congitude			· · · · · · · · · · · · · · · · · · ·	13		-	- hund	dredths
	and Disc		Diar	meter (ft)	or Stack	Height of S	tack Stack	Gas Exit	Stack G	as Flow at	Stack Gas Exit	Normal Opera	ting	Date of		Percent	of Ann	ual
	l Charac		Dis	charge A	rea (ft²)	Above Grad	e (ft) Vel	ocity	Conditi	ions, <u>not</u> at	Temperature	Time		struction o	r T	roughput		A CONTRACTOR OF THE PARTY OF TH
Char	ige? (yes	or no)			E1				Standar	rd (ft³/min)	(°F)	(hours per ye	ar) Mo	dification		- A	on Poir	0
						ā		1						1	-		1	
	no			14.1	ft	31	ft 18.2	20 ft/sec	15,400	ft^3/min	104 °F	8,760	hr/yr		1970 Ja M		Jul-Se	
		- 1						_				0,700	/,1	1	25		25%	Dec 25%
					_ft²		1 .	1								25 /0	25 %	2570
		Ty	pe of F	uel Use	d and Heat I	nput (see in	structions)		·			Operating Par	ometers (incl	ado unito				
Fuel				e of Fuel			nput (MMBTU/	hr)	-			Operating rai	Paramet	-)	D .		
V. 1	a			NA			NA	***/	No	ormal Operating	Rate/Throughput		30,000 lb			Descrip	ion	
	b										ing Rate/Through		NA	7111				
	С									-	Volume/Cylinder I	•	NA NA					
					Notes		- 1			nell Height (ft)	oldiner Cyllider 1	Displacement	NA NA					
		*Co	vered und	er EIQ N	O. 1700-25A, I	Product Drying	CAP			ank Diameter (ft	1		NA NA					
								- 1		anks:	Fixed Roof	Floating Ro		Extern	al .		T	41
3							12			ate Engine Orde		1 Todding No.	01	Engine Mo			ın	ternal
								- 1	- Contraction	THE R. P. LEWIS CO., LANSING, MICH. 499-14039.	Built by Manufact	turer		Engine Mo	odel Tear			
										Engines:	Rich Bu		Lean Burn		Stroke	П	4 Stro	lko
Emi	ssion Poi	int ID No.	(Design	ation)	Control	Control	HAP / TAP	T		8		Permitted	- Seam Dath		JULIONE	П	73410	rke
		1700.04			Equipment	Equipment	CAS Number		D			Emission Rate	Add,					
		1700-26			Code	Efficiency			Propos	sed Emission R	ates	(Current)	Change,	Continu	CONTRACTOR OF THE PARTY OF THE	Concentra	tion in	Gases
Polluta	nt.			*	-								Delete, or	Complia Metho	nce.		at Sta	
Onuta	IIL							Aver	~	Maximum	Annual	Annual	Unchanged	Metho	,u			
Particul	ate matter	r (PM.a)						(lb/l	ar)	(lbs/hr)	(tons/yr)	(tons/yr)						
Sulfur		- (- 110)						+									THE RESERVE OF THE PERSON NAMED IN	std ft ³
-	n oxides				-			+									-	by vol
-	monoxide	e						+				-						by vol
Torrest or other Desires	-	uding thos	e listed be	elow)	000	0%		*		2.55	*		C	X1				by vol
Lead								1		2.33					_		NAME AND ADDRESS OF TAXABLE PARTY.	by vol
Chlorop	rene				000	0%	00126-99-8	1/2		2.12	+	*	C				The Real Property lies and the Person lies and	by vol
Toluene					000	0%	00108-88-3	*		0.86	*	*	C					by vol
								1				1						by vol

							N 18			and the second s						1823 - Jan 1945 - J	
					Sept.	State of L	onisians	Annual Control							Date of	submitte	al.
				Emission	s Inventory				n Dollatonta						Date of	Submitte	41
					S AMPLIATORY (Question	uan e (E)	(Q) IOF AL	r Politiants						Nov	20	13
Em	ission Point ID (Designation) 1700-27	No.	Descriptiv		Emissions Source	ce (Alt. Nam	e)		A	pproximate Locat	ion of Stack or	Vent (see	instruc	ctions)		-	
-	1700-27			East Hot	Dryer Exhaust			Method	1.5	06,"Address Ma						NAD83	
Temp	o Subject Item 1 EQT0144	D No.			e ²			UTM Zon Latitude Longitude	30 °	The state of the s	739000	-	Vei 5 "	tical	332		mN redths
	and Discharge	Diameter	(ft) or Stack	Height of S	tack Stack	Gas Exit	Stock Co	as Flow at	Stark Con E '	I N 10						_	
	Characteristics e? (yes or no)		ge Area (ft²)	Above Grad		ocity	Conditio	ens, <u>not</u> at d (ft ³ /min)	Stack Gas Exit Temperature (°F)	Normal Oper Time (hours per y	Cor	Date of nstruction lodification		Throu	ghput	f Annus Through n Point	h This
-	10		<u>3</u> ft	65.5	ft 67.4	0 ft/sec	28,600	ft^3/min	250 °F	8,760	_hr/yr		1970	Jan- Mar 25%	Jun	Jul-Sep	Dec
22		-	ft ²							8			0.00	25%	25%	25%	25%
	T	ype of Fuel U	Jsed and Heat	input (see in	structions)		T			Operating Par	ameters (inc	lude uni	ta)				
Fuel		Type of I		V	nput (MMBTU/I	hr)				operating rai	Parame	THE RESERVE OF THE PARTY OF THE	T	D	escripti	0.12	
1	1	. NA			NA		Nor	mal Operating	Rate/Throughput		30,000 1	The second name of the second	1-		escripti	UAR .	1
· ·		1					Max	ximum Operat	ing Rate/Throughp	out	NA	100			10 m		
			BT 4						olume/Cylinder D	Displacement	NA						
	*Co	vered under FIG	Notes Q NO. 1700-25A, 1	Product Drying	CAD			ll Height (ft)			NA						
			Q 110. 1700 25A,	roduct Drying	CAF	-		k Diameter (ft			NA						
								ıks:	Fixed Roof	Floating Ro	of 🗆	Exte	-			Inter	rnal
								e Engine Orde				Engine I	Model Y	ear			
					*			Engines:	Built by Manufact Rich Bu	The same of the sa	Lean Burn		261			10: 1	
Emiss	ion Point ID No		Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number			d Emission R		Permitted Emission Rate (Current)	Add, Change,	Contir				4 Stroke	
Pollutant						Avera		Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Delete, or Unchanged	Metl]	xiting	t Stack	
	e matter (PM ₁₀)					(00)11		,,	(Formal J.)	(constyt)		-					1 0 1
Sulfur dio												_				gr/ste	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN
Vitrogen o	oxides			10 10 ESSE N	TALK SALL FOR HE MOTHER	-					22					ppm b	
Carbon me												 				ppm b	
_ead	C (including thos	e listed below)	000	0%		Nt.		13.03	ηt	ile	С					ppm b	
Chloropre	ne		200	0.65												ppm b	
Toluene	110		000	0%	00126-99-8	*		10.86	*	sk	C					ppm b	STREET, SQUARE, SQUARE,
			000	0%	00108-88-3	Ne.		4.41	*	*	С					ppm b	
																ppm b	y vol

		The second second						5,00													
								State of	Louisian	a							Date of	submit	tal		
						Emissions	Inventory	Question	nnaire Œ	IO) for Air	r Pollutants	(lat)						I			
								Question	(12	101 741	Tonutants						Nov	2	013		
							18										100				
E		Point ID N	No.		Descriptive	e Name of the	Emissions Sour	ce (Alt. Na	me)		Á	pproximate Locati	on of Stack or	Vent (see	e instruc	ctions)					
	A 48	gnation) 00-28	6 SE			***						estamon the									
	170	70-28	- 1			West Hot	Dryer Exhaust			Method		06,"Address Mat					Datum				
Ten	po Subje	ect Item I	D No.		1					UTM Zon Latitude	e 1:		739000	_mE		rtical					
			4							Longitude		31	-		5 " 5 "	hundredths					
	-	Γ0145			70					Longitude			_	1	2			hunc	dredths		
	k and Dis		Diaz	neter (ft)) or Stack	Height of S	tack Stack	Gas Exit	Stack G	as Flow at	Stack Gas Exit	Normal Opera	ating	Date of		P	ercent	of Anni	nal		
	al Chara		Dis	charge A	Area (ft²)	Above Grad	le (ft) Vel	ocity	Conditi	ons, not at	Temperature		~	nstructio	5	1000	ughput				
Chai	nge? (yes	or no)				0 0			Standar	d (ft ³ /min)	(°F)	(hours per ye		odificati			Emissi				
					<i>2</i>									T.	1						
	no			3	3 ft	65.5	ft 67.4	10 ft/sec	28,600	ft^3/min	250 °F	8,760	har/am		1970	Jan-	10.70	Jul-Sep			
					-			10 10 000	20,000		250 1	6,700	hr/yr	1	1	Mar 25%	Jun 25%	25%	Dec 25%		
				37	_ft ²	2-										2570	2370	2370	2370		
		Ty	pe of F	uel Use	d and Heat I	nnut (see in	structions)					Onematica D			•••						
Fuel				e of Fuel			nput (MMBTU	(hr)	l -			Operating Par	_	The second secon	its)			-			
	a			NA		220402	NA		No	rmal Operating	30,000 li	-	+		Descript	ion					
× ×	b								1 1	Maximum Operating Rate/Throughput NA											
7	С					· · · · · · · · · · · · · · · · · · ·			1		Volume/Cylinder	*	NA NA		+						
					Notes				1	ell Height (ft)	olumer Cymraer .	Displacement	NA NA		-						
		*Co	vered und	ler EIQ N	NO. 1700-25A, I	Product Drying	CAP		1	nk Diameter (fi)		NA NA		+		,	- 10			
										nks:	Fixed Roof	Floating Ro		Fyte	ernal			Int	ernal		
										te Engine Orde		I TOURING TO		1	Model Y	Vanr		nic	ernar		
											Built by Manufac	cturer	T	Lingine	Model	Cai		-			
									The second second	Engines:	□ Rich B		Lean Burn		2 Stro	ke	П	4 Stro	ke		
Em	ission Poi	int ID No.	(Design	ation)	Control	Control	HAP/TAP	1				Permitted	T		~ 540	N.C		+500	KC		
		1700 70			Equipment	Equipment	CAS Number		D	1E		Emission Rate	Add,		an a						
		1700-28			Code	Efficiency			Propos	ed Emission R	ates	(Current)	Change,		nuous	Cor	icentrat	ion in (Tases		
Polluta	nt				-								Delete, or	7	oliance thod	1 25.000	Exiting				
Unuta	iiit				1		*	100000000000000000000000000000000000000	rage	Maximum	Annual	Annual	Unchanged	Me	illou						
Particu	late matte	r (PM ₁₀)						(lb)	/hr)	(lbs/hr)	(tons/yr)	(tons/yr)		-							
Sulfur		- (10)			1													STREET, SQUARE, std ft ³			
Nitroge	Nitrogen oxides											+		-					by vol		
-	monoxid	е						+						-				-	by vol		
Total V	OC (inclu	uding thos	e listed be	elow)	000	0%		*		13.03	10	1/2	C	-			**		by vol		
Lead												1		+				OPPOSITOR OF THE PERSON NAMED IN	by vol		
Chlorop	prene				000	0%	00126-99-8	1	*	10.86	2/2	*	C						by vol		
Toluene	е				000	0%	00108-88-3		*	4.41	3/2	*	C	-					by vol		
														1				_	by vol		

						S	tate of Louis	iana							Date of	submitt	al			
		*			Emission	s Inventory Q	Questionnair (e (EIQ) for A	ir Pollutants						Nov	20				
I		Point ID I	No.	Descriptiv	e Name of the	Emissions Source	(Alt. Name)		Aj	pproximate Locat	ion of Stack or	Vent (see	instruc	tions)						
		700-45		No	. 1 East Dryer	Cooling Compart	tment	Method			tching-Primary					NAD83				
Тел	npo Sub	ject Item I	D No.					UTM Zo Latitude Longitud	30 °		739000	mE 15	5 "	tical -	332	hundi				
64		T0146					0004 1.00 1.00 1.00	Songitud	<u> </u>				2		-	hundi	edths			
Physic		scharge acteristics s or no)		er (ft) or Stack rge Area (ft²)	Height of S Above Grad		city Con	ck Gas Flow at nditions, <u>not</u> at ndard (ft³/min)	Stack Gas Exit Temperature (°F)	Normal Oper Time (hours per y	Cor	Date of estruction lodification		Throu	ghput	f Annu Through n Point	This			
	по	- , ,		2.67 ft	49.6	ft 61.60	ft/sec20,	,650 ft^3/min	122 °F	8,760	hr/yr		1970	Jan- Mar 25%	Apr- Jun 25%	Jul-Sep 25%	Oct- Dec 25%			
	T	Ty	pe of Fuel	Used and Heat	nput (see in	etructions)		1		0							10			
Fuel	Later		Type of			Input (MMBTU/hi	E)			Operating Par	-		ts)							
	a		NA			NA		Normal Operating Rate/Throughput 30,000 lb/hr								Description				
	b								ting Rate/Throught		NA	0/111		12.		Service C				
	С							Design Capacity	/Volume/Cylinder I	Displacement	NA									
		*0		Notes				Shell Height (ft)		. W	NA						-			
		*C0	vered under E	EIQ NO. 1700-25A,	Product Drying	g CAP		Tank Diameter (ft)	1	NA									
							1	Tanks:	Fixed Roof	Floating Ro	of 🗆	Exte	rnal			Inte	rnal			
						€.		Date Engine Ord	ered		5 N. 6	Engine l	Model Y	ear						
								THE RESERVE THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	s Built by Manufact	turer										
Em	ission P	int ID No	(Designation	\				SI Engines:	☐ Rich Bu	ırn 🗆	Lean Burn	I	2 Strol	ce		4 Strok	e			
Polluta		1700-45		Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number	Pro	oposed Emission l	Rates	Permitted Emission Rate (Current)	Add, Change, Delete, or		liance	Concentration Exiting at S		8				
		(7)1(N N			Average (lb/hr)	Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Met	hod							
-	PARTY NAMED IN COLUMN 2 IS NOT THE OWNER.	er (PM ₁₀)														gr/st	d ft ³			
-	lioxide n oxides															ppm b	THE OWNER WHEN			
STORY STORY	monoxio					Bangaige and recomply accepts the second	When I will the form									ppm b	-			
			e listed below) 200												ppm b	Name and Address of the Owner, where the Owner, which the			
Lead	oc (me	duding those	e listed below) 000	0%		afe .	< 0.01	*	ste .	U					ppm b	-			
Chlorop	orene			000	0.00	00104 00 6										ppm b	Name and Address of the Owner, where the Owner, which is			
Foluene				000	0%	00126-99-8	*	< 0.01	*	*	Ü					ppm b	-			
3100110				000	0%	00108-88-3	*	< 0.01	*	*	U					ppm t	-			
																ppm b	y vol			

-	-												7.68 V						0 5	
		19 (1-2)					J	State of I	Louisia	na		20					Date of	submitt	tal	
						Emissions	Inventory	Question	maire ((EIQ) for Air	Pollutants						Nov	20	013	
		9 g*															1404	20	313	
E	mission I	Point ID N	lo.	I	Descriptive	Name of the	Emissions Sour	ce (Alt. Nan	ne)		An	proximate Location	on of Stack or V	Vent (see	instruc	tions)				
	(Desig	(nation)									**P	prominete Eocati	on or brack or	cire (see	msu uc	LIUIIS)				
	170	00-46			No.	1 West Dryer	Cooling Compa	artment		Method		06,"Address Mate					Datum		3	
Tem	no Subje	ect Item II) No							UTM Zone Latitude	e 15			mE		tical	332	7400	mN	
Z CIII	- Po Guoje	at Hem II	7140.							Latitude		31	· .	15		-		S 200 / C 250	lredths	
		Γ0147								Longitude	-30	31		15	-			nunc	lredths	
Stack	and Dis	charge		eter (ft) or S		Height of St	tack Stack	Gas Exit	Stack	Gas Flow at	Stack Gas Exit	Normal Opera	iting	Date of		Pe	ercent	of Annu	ıal	
	al Chara nge? (yes		Disc	harge Area	(ft ²)	Above Grad	e (ft) Ve	locity		ditions, not at	Temperature	Time		struction				-	gh This -	
Cital	er (les	or no)			1				Stand	dard (ft³/min)	(°F)	(hours per ye	ear) Mo	odificatio	n		Emissi	sion Point		
	no											12		1	1970	Jan-	Apr-	Jul-Sep	Oct-	
	529.6 0	-	Ø	2.67 ft	-	49.6	ft 61.	60 ft/sec	20,6	50 ft^3/min	122 °F	8,760	hr/yr		19/0	Mar	Jun		Dec	
				ft^2							9					25%	25%	25%	25%	
	_	T.	- 0.77		777												100	<u></u>		
Fuel	-	Ty			id Heat I	nput (see ins		7		Operating Parameters (include units)					ts)					
ruei	9			of Fuel	-	Heat I	nput (MMBTU	/hr)		N 16	P · /Fl		Paramet	the state of the s		D	escript	ion		
	b	-		17/2			NA			State of the second sec	Rate/Throughput		30,000 lb	o/hr						
	c	-								-	ing Rate/Throughp		NA							
	1			N	lotes					Shell Height (ft)	Volume/Cylinder D	NA NA		-						
		*Co	vered unde			Product Drying	CAP			Tank Diameter (ft) NA										
										Tanks:	Fixed Roof	Floating Ro		Exte	rnal			Int	ernal	
										Date Engine Orde		I loading No		Engine I	-	/ear		nı	CINAL	
F								i		the same of the sa	Built by Manufact	turer		Lingine	Touci I	cai				
										SI Engines:	□ Rich Bu		Lean Burn	Ø	2 Strol	ke		4 Stro	ke	
Em	ission Po	int ID No.	. (Designa	tion) (Control	Control	HAP / TAP	T				Permitted								
		1700-46		Eq	quipment	Equipment	CAS Number		Pro	posed Emission R	lates	Emission Rate	Add,	Conti						
		1700-40			Code	Efficiency			210	P TO THE PARTY OF		(Current)	Change,	Compl	And the second second second	VII. 1975	central			
Polluta	ent							Ave	rage	Maximum	Annual	Annual	Delete, or Unchanged	Meth]	Exiting	at Stac	ek	
			227				19	(lb/	_	(lbs/hr)	(tons/yr)	(tons/yr)	Silchangeu				٤			
THE OWNER OF THE OWNER, WHEN	late matte	er (PM ₁₀)															St.	gr/	std ft ³	
-	dioxide																		by vol	
	en oxides	-																	by vol	
	monoxid	Value of the second	- 11-to d 1 - 1		000	000												ppm	by vol	
Lead	OC (Incl	uding thos	e listed bel	low)	000	0%			t.	<0.01	*	. *	U	-				Name and Address of the Owner, where the Owner, which is the Owner,	by vol	
Chloro	Drene			_	000	0%	00126 00 9	-		r0.01	-	*							by vol	
Toluen					000	0%	00126-99-8 00108-88-3		*	<0.01	*	**	U	-		-		-	by vol	
					000	070	00100-00-3			<0.01	-	T	0 .	-				Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, which	by vol	
											A CONTRACTOR OF THE PARTY OF TH							1111111	INV VOI	

9			8 8 8 2 8 9	S	tate of Lo	uisiana					A series and the seri			Ī	Date of	submitta	al
			Emission	s Inventory (Questionn	aire (EI(() for Ai	r Pollut	ants					1	Nov	20	13
Emission Point ID No (Designation)		Descriptiv	e Name of the	Emissions Source	e (Alt. Name)		T		Apj	proximate Locati	on of Stack or	Vent (see	instruc	tions)			
1700-47 Tempo Subject Item ID EQT0148	No.	No	. 2 East Dryer	Cooling Compar	tment		Method UTM Zon Latitude Longitude	30			739000	mE 15	"	tical	3327	NAD83 400 hundr	mN redths
Stack and Discharge Physical Characteristics Change? (yes or no)	Diameter (f Discharge	A STATE OF THE STA	Height of S Above Grad	le (ft) Velo		Stack Gas Condition Standard (s, not at	Stack G Tempe (°I	rature ?)	Normal Opera Time (hours per ye	Cor	Date of astruction odificatio	100000	Percent of Ann Throughput Through			h This
		ft²					_	5+ 1-							25%	25%	259
Тур	e of Fuel Us	ed and Heat l	Input (see in	structions)						Operating Par	ameters (incl	ude unit	(2)				
Fuel	Type of Fu	el	Heat I	nput (MMBTU/h	ır)					1 8	Parame	-		De	scription	n	
a	NA	(4)		NA		Norm	al Operating	Rate/Thro	oughput		30,000 11				SCLIPE	744	
0		54.5				The state of the s	num Operat		- 10-20-2	ut	NA				_		-
c										isplacement	NA		-				-
		Notes					Height (ft)			- Control of the cont	NA						-
*Cove	red under EIQ	NO. 1700-25A,	Product Drying	CAP		The second second	Diameter (f	1)			NA						- 1
					- 1	Tank		Fixed	Roof	Floating Ro		Exter	nal			Inte	rnal
					- 1		Engine Orde			Trouble Action	<u> </u>	Engine N		ear		litte	Illai
					1	-	Engine Was		lanufactu	trer		Digine i	ACCION 1	cai			-
	19 31				1	The Real Property lies, the Person of the Pe	gines:	-	Rich Bu	THE RESERVE AND ADDRESS OF THE PARTY OF THE	Lean Burn	2	2 Strol	ke		4 Strok	
Emission Point ID No. (1 1700-47	Designation)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number			Emission R	lates		Permitted Emission Rate (Current)	Add, Change, Delete, or	Contin Compli	uous iance	Conc	entrati	on in G	ases
598				÷	Average (lb/hr)		aximum lbs/hr)	Ann (tons		Annual (tons/yr)	Unchanged	Meth	100				
Particulate matter (PM ₁₀)										-		1				gr/st	d ft ³
Sulfur dioxide																ppm b	
Nitrogen oxides	1)				1	1 1										ppm b	
Carbon monoxide														-		ppm b	
otal VOC (including those l	isted below)	000	0%		*		< 0.01	3 1		aje	U			-		ppm b	-
ead																ppm b	THE OWNER WHEN
Chloroprene		000	0%	00126-99-8	3 0		<0.01	201		aje .	U					ppm b	-
Toluene		000	0%	00108-88-3	3/1		<0.01	n)t		妆	U					ppm b	
																ppm b	_

The same of the same of	-	Annual Property lies	and the second second																		
							St	tate of Loui	isiana				19				Date of	submitt	al		
						Emissions	Inventory Q	uestionnai	re (EIO) for Air	Pollutants										
									(228	,	Z OMMENTED					1	Nov	20	013		
-													S 8								
E		Point ID N nation)	No.		Descriptive	Name of the l	Emissions Source	(Alt. Name)			Ap	proximate Location	on of Stack or '	Vent (see	instruc	tions)					
	8	0-48	- 1		No.	2 W D	C1' C			Method		06 !! 4 11 14-4	u pi				г.	*** 500			
	170	0-46			140.	2 west Dryer	Cooling Compar	tment		UTM Zone	e 15	06,"Address Mate Horizontal	739000	mE	Vor	Datum NAD83 rtical 3327400 mN					
Tem	po Subje	ct Item II	D No.							Latitude	30 0	3		15		iicai	332		redths		
	-		.							Longitude	-90 °	31	•	15		73	· ·		lredths		
		Г0149				2. 2.													2		
	and Disc		Diame	eter (ft) o	or Stack	Height of St	tack Stack G		tack Gas I		Stack Gas Exit	Normal Opera				P	ercent o	f Annu	ıal		
	l Charac ge? (yes	cteristics	Disch	arge Ar	ea (ft²)	Above Grade	e (ft) Velo		Conditions		Temperature	Time	Construction				ighput '	-			
Chai	ge: (yes	or no)	Α.					S	standard (f	ft³/min)	(°F)	(hours per ye	ar) M	odificatio	n	3	Emissio	n Poin	n Point		
														1		Jan-	Apr-	Jul-Sep	Oct-		
	по	.		2.67	ft [49.6 f	ft 61.60	ft/sec 2	20,650	ft^3/min	122 °F	8,760	hr/yr	19		Mar	Jun		Dec		
8																25%	25%	25%	25%		
			-	1	ft ²		4														
		. Ty	pe of Fue	el Used	and Heat I	nput (see ins	structions)					Operating Par	ameters (incl	ude uni	ts)		1 0				
Fuel			Туре	of Fuel		Heat I	nput (MMBTU/h	r)					Parame	ter		D	escript	on			
	a		N	NA.			NA		Norma	Normal Operating Rate/Throughput 30,000 lb/hr											
	Ь	,				4 2			Maxin	Saximum Operating Rate/Throughput NA											
	С	L				-			Design	Capacity/	Volume/Cylinder D	Displacement	NA								
					Notes				Shell I	Height (ft)	8 8		NA								
		*Co	vered under	EIQ NO). 1700-25 A , I	Product Drying	CAP		Tank I	Diameter (f			NA						1		
									Tanks	: 0	Fixed Roof	Floating Ro	oof . Externa		-			Int	ernal		
									_	Engine Orde			-	Engine Model		l Year					
				0_ 5					-	the second secon	Built by Manufact		<u> </u>								
T		I . ID M	(D. 1.		a				SI En	gines:	□ Rich Bu		Lean Burn	Ø	2 Stro	ke		4 Stro	ke		
Em	ssion Po	int ID No	. (Designat	ion)	Control Equipment	Control Equipment	HAP/TAP CAS Number					Permitted	A STATE OF THE STA								
		1700-48	3		Code	Efficiency	CAS Number		Proposed !	Emission F	Rates	Emission Rate (Current)	Add,	Contin	nuous				~		
				1				1				(Current)	Change, Delete, or	Comp			centrat Exiting				
Polluta	nt .							Average	Ma	aximum	Annual	Annual	Unchanged	Met	hod		- Atting	at Otac	-K		
								(lb/hr)		lbs/hr)	(tons/yr)	(tons/yr)									
	ate matte	er (PM ₁₀)																gr/	std ft ³		
Sulfur																		The state of the s	by vol		
	n oxides																19	ppm	by vol		
	monoxid		. 11-4-11-1		000	0.5												ppm	by vol		
-	OC (incli	uding thos	se listed belo	ow)	000	0%		*		<0.01	*	a)t	U					-	by vol		
Lead Chloroprene					000	000	00126.00.0	*		(001 * * 11			-	-			NAME AND ADDRESS OF THE OWNER,	by vol			
Toluen					000	0%	00126-99-8	*		<0.01	*	*	U						by vol		
- Oldelli					. 000	070	00100-00-3	-		0,01							ppm by vol				
1													E .					nnm	DV VOI		

	725	1 24					State of L	ouisiana					*		1	Date of	submi	ttal			
*	8				Emission	as Inventory	Question	naire (EIC	Q) for Ai	r Pollutants						Nov	1	2013			
1		on Point ID	No.	Descrip	tive Name of th	e Emissions Sour	ce (Alt. Nam	e)		Aı	pproximate Loca	tion of Stack or	Vant (see	Instruct	lana)						
		esignation) 1700-50			18						pproximate goca	don of Stack of	vent (see	mstruct	ions)						
		1700-50			Stabili	zer Tanks Vent			Method		06,"Address Ma	tching-Primary I	Name"		Datum NAD83						
Ten	npo Su	bject Item I	D No.														tical 3327400 m				
		3								Name and Address of the Owner, where the Owner, which is the O			15	natura .		dredths					
		GRP0009							Longitude	- <u>90</u> °	3	1_'	15	5 "	-		hund	dredths			
Stac	k and	Discharge aracteristics		ter (ft) or Stack	Height of	Stack Stack (Gas Exit	Stack Gas	Flow at	Stack Gas Exit	Normal Oper	ating	Date of		D	arcent (of Anni	uel			
		yes or no)	Disch	arge Area (ft²)	Above Gra	de (ft) Vel	ocity	Condition	s, not at	Temperature	Time	The same of the sa	nstruction	nor				gh This			
		jes or moj						Standard ((ft³/min)	(°F)	(hours per y	7/4	lodification				on Poin				
	no			0.25 ft				2 1		2,000			1	1	Jan-	Apr-	Jul-Se	p Oct-			
			-	0.23 11	. 54	ft 5.4	3 ft/sec	16	_ft^3/min	77 °F	*	hr/yr			Mar	Jun		Dec			
-				ft ²	1	- 1									25%	25%	25%	25%			
-	T	T	ne of Fue	Lilland and II	1																
Fuel	-	1,	Type of	Used and Hea	The second of th						Operating Par	rameters (incl	lude uni	ts)							
	a		N.	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	Heat	Input (MMBTU/I	nr)		Parameter							Description					
	b		11.		-	NA		Normal Operating Rate/Throughput								s a prima demonstrativo de la composición del composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la co					
	c							Maximum Operating Rate/Throughput NA								_ a grant for accounting the property of the contract of the c					
				Notes						Volume/Cylinder I	NA	* .					ign T				
	*61.12	hr/yr venting	; Common	vent for EIO Nos. 1	700-50 1 50 2	50.3, 50.4, 50.5, 50	16		Height (ft)		NA										
						30.3, 30.4, 30.3, 30	7.0.		Tank Diameter (ft)			NA Roof External									
									Tanks: Fixed Roof Floating Roof							Int	ternal				
							1		Engine Orde	F1.	ar										
×								The second second second	gines:	Built by Manufact											
Emi	ssion	Point ID No.	(Designation	on) Control	Control	HAP/TAP		SI EII	gines:	□ Rich Bu		Lean Burn		2 Stroke	e		4 Strol	ke			
		1700-50		Equipmen Code		CAS Number		Proposed	Emission R	ates	Permitted Emission Rate (Current)	Change, Con		inuous pliance		Concentration in G					
Polluta						e 8	Averag	9	aximum	Annual (tons/yr)	Annual	Delete, or Unchanged	Metl	hod	E	xiting	at Stac	k			
Particul	ate ma	tter (PM ₁₀)					(10/111	,	- JIMA	(tous/yl)	(tons/yr)										
Sulfur d	-	14											-				OWNERS OF TAXABLE PARTY.	std ft ³			
Vitroge			epokultu e ir lir			The second of the	-						-				THE RESERVE OF THE PERSON NAMED IN	by vol			
Carbon		A STATE OF THE PARTY OF THE PAR				1							-					by vol			
	OC (in	cluding those	listed below	v) 000	0%	7	19.3		3ft	0.57	0.59	C	-				-	by vol			
ead							17.5		-	0.57	0.39		-				WHEN PERSON NAMED IN	by vol			
Toluene				000	0%	00108-88-3	19.3		*	0.57	0.59	C						by vol			
						1				0.07	0.39						THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	by vol			
													-					by vol			
																	ppm	by vol			

			-		The second second	COLUMN TO SERVICE STATE OF THE PARTY OF THE	~													
				15			State of	Louisian	ıa					88		Date of	submit	tal		
					Emissions	Inventory	Question	nnaire (I	EIQ) for Air	Pollutants						Nov	20	013		
E	mission Poi	int ID No.		Descriptive	e Name of the	Emissions Sour	on (Alt Nor	ma)		A										
-	(Designa			Descriptive	ervame of the	Emissions Som	ce (Alt. Nai	uie)		Ар	proximate Location	on of Stack or \	ent (see	instruc	tions)			35 35		
	1700-5	50.1			Stabilize	er Tank No. 1			Method		06,"Address Mate	hing-Primary N	ame"			Datum	NADR	3		
-									UTM Zone		Horizontal	739000	mE	Ver	rtical 3327400 mN					
Tem	po Subject	Item ID N	0.						Latitude	30 °	3		15		hundredthe					
	EQT0	156							Longitude	-90 °	31		15				hund	lredths		
Stack	and Disch		Diameter	(ft) or Stack	Height of St	tack Stack	Gas Exit	Stack (Gas Flow at	Stack Gas Exit	Normal Opera	ting	Date of		D	ercent	E A	1		
Physica	al Characte	eristics		e Area (ft²)	Above Grad		locity		tions, not at	Temperature	Time		struction	or		ighput				
Char	ige? (yes oi	r no)	0						ard (ft³/min)	(°F)	(hours per ye		odificatio			Emissi				
		1											1		-			-		
	no		NA	ft	NA	ft NA	ft/sec	NA	ft^3/min	65 °F	**	hr/yr Oct		1975	Jan-	Apr-	Jul-Sep			
	- 1					1111		IM	1t 3/11011	03 1		·III/yi	1	1	Mar 25%	Jun 25%	25%	Dec 25%		
				ft ²			*			11 20		· ·			25 70	2570	2570	2570		
		Type	of Fuel U	sed and Heat I	nput (see in	structions)					Operating Par	emeters (incl	ude unit	(a)				1		
Fuel			Type of F			nput (MMBTU	/hr)	-		15	Operating I ar	Paramet		18)	D	escript	on			
	a		NA			NA		N	Iormal Operating	Rate/Throughput		12,200 lb/h	Name and Address of the Owner, where			escript	UII			
	b		2			40		1 1		ng Rate/Throughp	15 17	NA								
	С					S		D	esign Capacity/	olume/Cylinder D	Displacement	1,050 g	al							
				Notes					hell Height (ft)	11		5								
*Cove	red under E	EIQ No. 170	0-50, Stabili	izer Tanks Vent.	Maximum emis	sion rate occurs	only when	T	ank Diameter (ft)		4								
				tanks are filling.				T	anks:	Fixed Roof	Floating Ro	of 🗆	Exter	rnal			Int	ernal		
								D	Date Engine Ordered				Engine Model							
			**					1		Built by Manufact										
Emi	lesion D. t.	ATD N /D		16.1				S	I Engines:	□ Rich Bu		Lean Burn		2 Stro	ke		4 Stro	ke		
Em		700-50.1	esignation)	Control Equipment Code	Control Equipment Efficiency	HAP / TAP CAS Number	,	Propo	osed Emission R	ates	Permitted Emission Rate (Current)	Add, Change, Delete, or			Concer		ion in (at Stac			
Polluta	nt		20 W					rage /hr)	Maximum (lbs/hr)	Annual (tons/yr)	Annual (tons/yr)	Unchanged	Meth	hod	12		at Blac			
Particulate matter (PM ₁₀)																	gr/s	std ft ³		
-	Sulfur dioxide															. (-	by vol		
-	Nitrogen oxides Carbon monoxide																THE REAL PROPERTY.	by vol		
		1 .1																by vol		
	OC (includ	ing those lis	sted below)	088	0%		,	*	595.89	sjt.	*	U					ppm	by vol		
Lead Toluene	-			000	00	00100 00 -										-	ppm	by vol		
1 Oldelle				088	0%	00108-88-3	<u> </u>	*	595.89	*	*	U					ppm	by vol		
					 		-										-	by vol		
										1	1		1	- 1			mmm	burnal		